ANNUAL REPORT

OF THE

DEPARTMENT OF PUBLIC HEALTH

OF THE

PROVINCE OF ALBERTA

1920

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Edmonton, February 7th, 1920.

To His Honour

ROBERT GEORGE BRETT,

Lieutenant Governor of the Province of Alberta.

SIR,—

I have the honour to transmit herewith the Annual Report of the Department of Public Health for the year 1920.

I have the honour to be, Sir,

Your obedient servant,

C. R. MITCHELL,
Minister of Health.

REPORT OF THE DEPUTY MINISTER

HONOURABLE C. R. MITCHELL,
Minister of Health.

SIR,—

I have the honor to submit herewith the Second Annual Report of the Department of Public Health.

The reports of the various branches, which include the following:
Report of the Provincial Medical Officer of Health,
Report of the Provincial Sanitary Engineer,
Report of the Provincial Bacteriologist,
Report of the Superintendent of Venereal Diseases,
Report of the Vital Statistics Branch,
Report of the Municipal Hospital Branch,
Report of the Superintendent of Public Health Nurses,
show that those in charge of the various branches have a spirit of earnestness, energy and aggressiveness that is most gratifying. The results obtained exemplify in an unmistakeable way the progress of the work during the past year.

The policy of aggression and expansion in respect to Public Health work—which met with so much public favor—and which was developed and elaborated very markedly by the late Minister, Hon. A. G. MacKay, is being further developed and extended under your guidance and direction to a still greater extent.

Respectfully submitted,

Your obedient servant,

T. J. NORMAN,
Deputy Minister of Health.

REPORT OF THE PROVINCIAL MEDICAL OFFICER OF HEALTH

I beg to submit herewith the Annual Report of the Provincial Medical Officer of Health.

During the year 1920, public health in the Province of Alberta suffered a severe loss in the death of the Honourable A. G. MacKay who was Minister of Health from the creation of the department until his death. His death was not only a loss to the province but also to the members of the department.

The Honourable C. R. Mitchell was appointed Minister of Health to fill the vacancy thus caused and has, since taking over his duties, given earnest consideration and much time to the problems of public health.

The Provincial Board of Health met at various times during the year and considered such matters as were brought before it, various regulations under The Public Health Act, and The Venereal Diseases' Prevention Act, which experience showed to be necessary, were prepared and forwarded for the approval of the Lieutenant Governor in Council.

The Provincial Board of Health is, under The Public Health Act, the central technical authority for the control of Public Health measures in the Province.

Under the Act, each municipality is constituted a health district and the local board of health in those districts is responsible for carrying out the provisions of the Act. In the larger health districts where full time medical officers and assistants are employed, excellent public health work is carried on, but in the smaller districts where, for financial reasons, it is not possible to employ a full time officer or staff, too often work is not thoroughly carried out.

The local medical officer of health, who is dependent for his livelihood upon the good will of the residents of his district, cannot be expected, in every case, to carry out the provisions of The Public Health Act. In cases such as these, the Provincial Board, through its executive officers, has power to undertake the work and assist the local boards.

In May, the Provincial Medical Officer of Health proceeded to Ottawa to attend a Meeting of the Dominion Council of Health. Many matters of interest were discussed. The particular subjects taken up were public health nursing and child welfare, and much valuable information was obtained as to the methods employed in the sister-provinces.

In June, the Provincial Medical Officer of Health attended the Annual Convention of the Canadian Public Health Association at Vancouver. All phases of public health work were discussed and the work carried on in the Province of British Columbia, was thoroughly investigated.

INFECTIOUS AND COMMUNICABLE DISEASES

STATISTICAL TABLE

DISEASE	1920	1919
Influenza	2,753	7,185
Smallpox	536	101
Diphtheria	608	171
Tuberculosis	428	58
Typhoid Fever	285	187
Measles	1,995	343
Scarlet Fever	1,821	1,071
Whooping Cough	701	183
Chickenpox	1,080	303
Mumps	570	8
Infantile Paralysis	.....	10
Other Diseases	82	26
Lethargic Encephalitis	11	41

With the exception of influenza, there has been an increase in the number of cases of each notifiable disease. This is not necessarily due to an increase in the incidence of infectious disease but may more readily be explained by the awakening of the people to all questions of public health.

Practically every large convention devotes part of its time to the discussion of public health matters. The Department through its Public Health Nurses Branch and by other methods has endeavoured to bring before the public their duties in this respect.

INFLUENZA

There were 2,753 cases of influenza during the Spring of 1920. This is in comparison with 7,185 reported in the year 1919, and 31,051 cases reported in the year 1918.

The number of deaths were 410.

The majority of these cases were observed in those people who did not have the disease during the previous years, which points to a considerable degree of immunity conferred by an attack of the disease.

It is not considered that there will be an immediate return of this disease in the violent form shown in the past two years.

SMALLPOX

There were 536 cases of smallpox reported in the year 1920 as compared with 101 cases in 1919.

Six deaths were reported, showing the death rate to cases reported of 1%. It is not considered that all cases occurring, were reported.

The disease manifested itself in a very mild form with occasionally a severe case. Many cases were mistaken for chickenpox and spread widely throughout the country, before proper preventive measures were taken. In other cases, the disease was so mild that no doctor was called and the disease never diagnosed.

There is at present in the Province, a large population susceptible to the disease. This is due to the fact that since 1916 there has been no compulsory vaccination amongst school children.

The Provincial Board is of the opinion that vaccination is the only method by which this disease can be eradicated, and until such is enforced, smallpox will be more or less prevalent throughout the Province.

TYPHOID FEVER

285 cases were reported with 83 deaths or 29%.

Many severe outbreaks were reported at various points in the province and in many cases, it was not until a number of cases had developed that reports were sent to this department.

This is a very serious matter, as, unless reports are received, steps cannot be taken to control the disease.

With the means for preventing typhoid fever which have been proven during the past few years, it is considered that the number of cases reported is far too high. Inoculation with typhoid serum will prevent the disease. This was proven by the statistics of the recent war where compulsory inoculation of troops was practised.

All cases of typhoid fever should be promptly reported to the department; it is considered that neglect to report cases would make the person responsible for this neglect, liable to damages, if action were taken in the Civil Courts.

DIPHTHERIA

608 cases of diphtheria and 77 deaths were reported in 1920. 171 cases were reported in 1919.

This disease is also preventible though not in the same degree as smallpox or typhoid fever.

The number of deaths is far too high considering the means of treatment available.

SCARLET FEVER

1,821 cases were reported in 1920 as compared with 1,071 cases last year.

The number of deaths were 79.

Scarlet fever has been prevalent throughout the province and, as was the case last year, it was very difficult to deal with, owing to the mild nature of many cases. The number of cases missed must have been very great, as in practically every outbreak investigated, numerous cases, which showed but very slight symptoms, were found. It is not generally understood that the most severe form of scarlet fever may be contracted from these mild cases.

MEASLES

1,995 cases were reported in 1920. This is about the usual number of cases reported, although only 343 cases were reported in 1919.

TUBERCULOSIS

In July 1920, two public health nurses were detailed to travel throughout the province and investigate tuberculosis cases. These

nurses were instructed to call upon each doctor in the province and obtain from him the names of the tubercular cases under his care. The patients were then visited and the conditions under which they were living, reported upon with special reference to the possibility of their spreading the disease.

In December the Central Alberta Sanatorium at Robertson, was opened. This sanatorium was built by the Dominion and Provincial Governments at a cost of nearly $500,000.

The sanatorium has accommodation for 175 patients. Of this number, 100 beds are reserved for S.C.R. cases, the remaining 75 being available for civilian cases.

Dr. Baker who was formerly in charge of the Sanatorium at Frank was placed in charge by the Dominion Government. The sanatorium is to be maintained and operated by the Dominion Government for five years, the province paying to the Dominion, the actual cost of the civilian cases admitted. At the end of five years, the province will take over the maintenance and operation, and the actual cost of the soldier patients will be paid by the Dominion Government.

The institution was opened in the middle of November for soldier patients and early in December, the first civilian patients were admitted.

In view of the limited number of infirmary beds, it is considered advisable to accept only early cases or moderately advanced cases in which the prognosis is favorable. It is not desirable to place, in the same institution, curable and hopeless cases as the presence of cases of advanced tuberculosis has an unfavorable influence upon other cases.

Under the hospital regulations, each hospital receiving the government grant is expected to provide for cases of advanced tuberculosis.

HOSPITALS

There are 55 hospitals on the list receiving government aid.

During the year 1920, the sum of $185,744.25 was paid out in grants. The number of hospital days was 480,371. These grants were paid at the rate of 25c per patient per day for the first half year and at the rate of 50c for the latter part.

At the last session of the Legislature, the per diem payment to hospitals was raised from 25 to 50c per patient.

The second annual meeting of the Alberta Hospital Association was held in Calgary in October. There was a large attendance at the meeting. Particular attention was paid to the question of standardization of hospitals and the matter was very thoroughly discussed. The meeting expressed the opinion that all hospitals should comply with the standard as laid down by the American College of Surgeons, and a committee was appointed to consider the best method by which these standards could be applied to the smaller hospitals of the province.

INCURABLES

The sum of $8,729.80 was expended in the keep of incurables at Providence General Hospital, Daysland, and the Macleod General

Hospital. During the year arrangements were made with the Macleod General Hospital to provide accommodation for some 30 incurable cases.

Further accommodation will have to be provided for incurables and aged people in the near future.

DESTITUTES

The sum of $15,221.09 was expended on relief work amongst destitutes in unorganized territory and includes the keep of aged people at the Lacombe Home, Midnapore.

All of which is respectfully submitted,

W. C. LAIDLAW,
Provincial Medical Officer of Health.

REPORT OF THE PROVINCIAL SANITARY ENGINEER

SIR,—

I beg to herewith submit the annual report of the Branch of the Provincial Sanitary Engineer.

There have been submitted to the Provincial Board of Health during the year 1920, nine sets of plans and specifications for waterworks and sewerage works, for which certificates have been issued; a few necessary sets of plans and specifications preliminary to these; and a few sets of plans and specifications for miscellaneous works for which the approval of the Provincial Sanitary Engineer alone is required.

The following is a detailed list of works for which certificates have been issued by the Board, together with the estimated cost of each:

WATERWORKS

Drumheller—
Certificate No. 149-1920—Over-expenditure on waterworks extensions in 1919.
Cost ..... $ 4,000.00

Drumheller—
Certificate No. 150–1920—New Pump.
Estimated cost ..... $ 3,500.00

Calgary—
Certificate No. 151-1920—Extensions to waterworks.
Estimated cost ..... $ 50,000.00

SEWERAGE WORKS

Keith—Central Alberta Sanatorium.
Certificate No. 144-1920—System of sewage disposal in connection with the Sanatorium.
Estimated cost ..... $ 20,000.00

Lethbridge—
Certificate No. 145–1920—Sanitary sewer extensions.
Estimated cost ..... $ 12,685.00

Lethbridge—
Certificate No. 146-1920—Storm sewer extension.
Estimated cost ..... $ 7,465.00

Calgary—
Certificate No. 147–1920—Sewer extensions.
Estimated cost ..... $ 6,008.00

Edmonton—
Certificate No. 148-1920—Sewer extensions.
Estimated cost ..... $ 65,541.00

Edmonton—
Certificate No. 152–1920—Extensions to sewerage.
Estimated cost ..... $ 12,450.00

In connection with most of the aforementioned works, deputations were received from the city or town concerned and the matter of these fully gone into.

In connection with the proposed water scheme of the Saskatchewan Government a member of the commission appointed by that

Government to do the preliminary investigations in connection with the scheme, which it is expected will cost almost $6,000,000.00, called on the Provincial Board and discussed the question of the disposal of sewage and sewage effluents in the Saskatchewan river within the limits of the Province of Alberta. The Board supplied that commission with certain analyses of the river water made by the Provincial Laboratory. An inspection of the river was made in order that the Board might have fullest information in connection with the various sources of pollution.

A completely new set of Plumbing Regulations was drafted, submitted to and approved by His Honor the Lieutenant Governor in Council pursuant to the provisions of Section 7 of The Public Health Act. These regulations were very carefully prepared, discussed with and approved by the representatives of the various bodies affected by them previous to their adoption. They contain regulations in connection with as much of the details of the work as it is reasonably possible to include in regulations. These regulations were so written with the hope that they would be helpful to those requiring help and with a view to making it possible for the Department to enforce its provisions with a minimum of expense where such enforcement should become necessary. The assistance of the public in the matter of helping to secure the best results from these new Regulations will be much appreciated.

We were pleased during the year to receive a visit from Mr. R. H. Murray, Director of Sanitation for the Province of Saskatchewan, and to have the pleasure of discussing with him matters of Public Health of interest to the Provinces.

Several of the public institutions coming under the administration of the Public Works Department were visited and the sanitary engineering work in connection with the said institutions inspected. Inspections were also made in connection with sites for proposed Municipal Hospitals and in respect to sanitation of health resorts.

During the year there were examined, chemically and bacteriologically, two hundred and seventy-seven samples of water; of these one hundred and eighty-six were found to have negative and ninety-one positive results. One sample of canned fish was found unfit for food and was destroyed. Fourteen samples of milk were taken and found to be satisfactory. Two samples of canned vegetables were taken, one was found to be unfit for use as food. Seven hundred and fifty pounds of fresh meat were seized and destroyed as putrid and unfit for food. Sixty-two pounds of sausages were seized and destroyed as putrid and unfit for food.

The Board received a deputation from Calgary and Edmonton consisting of the Milk Committee of Calgary and the Dairy Inspectors of the City of Edmonton, in connection with the matter of the inspection, by the Provincial Board, of dairies that have been prohibited from supplying milk by a Local Board. As a result of that conference the Provincial Board passed Regulation 82a, which provides for co-operation by the Provincial Board with the Local Boards in the matter of the inspection of dairies that have been so prohibited.

Forty-eight dairy barns were visited with a view to obtaining information with regard to the framing of a standard score card in connection with dairies.

The Board has had several discussions with both Calgary and Edmonton in the matter of tuberculin testing of cattle supplying milk to these cities. The matter is still under investigation.

We commenced the year 1920 with four Sanitary Inspectors in our employ and continued with this number until September 6th, when, by the sudden death of one of the Inspectors, our staff was reduced to three. The position thus left vacant was again filled on November 1st by a returned soldier who had served in France as Staff Sergeant in the Sanitary Division of the Canadian Army Medical Corps, thus bringing our staff again up to four in number.

Our Sanitary Inspectors have made inspections of 233 health districts, eighty-one of these districts were given a second or follow-up inspection, while twenty-one of this number were subjected to a third visit. Sixteen camps and mines were visited and four of this number received a second or follow-up inspection. In addition to the regular inspections sixty individual complaints were received, investigated, and the necessary adjustments made.

In pursuing the above work our inspectors issued six hundred and thirty notices to abate nuisance, eighty-six prosecutions were carried out in different parts of the Province, for breaches of the Department's Health Regulations, and in each case a conviction was obtained. Of the above, eighty-five were assessed monetary fines, and one was allowed to go on suspended sentence. The above fines totalled $631.00.

When an Inspector leaves to investigate an individual complaint he is instructed to make an inspection of as much of that locality as he can do before he returns to headquarters with his report and for reimbursement of his expenses. This accounts for the order in which these inspections have been made.

In carrying out the above work approximately 24,000 miles were travelled by rail, and in addition considerable territory not available by railway was visited by automobile or other means.

When an Inspector visits a health district his instructions are, besides inspecting the public sanitary works of the municipality, such as water and ice supplies, sewage disposal works, nuisance ground, and the system of scavenging of the municipality, to inspect and report on the sanitary conditions of every one of the following places as hereinafter mentioned:

> Livery stable, abattoir, slaughter-house, meat store, general store, dairy, creamery, cream station, hotel, lodging house, restaurant, cafe, railway station, hospital, ice cream and soft drink parlor, bakery, school, place of noxious and offensive trades, cow-barn, dairy-farm, and other places requiring supervision.

In most cases the follow-up inspection has shown that matters brought to the attention of the local boards have been attended to.

In several instances, however, attention was not given to the instructions of the inspectors, and it was necessary to prosecute.

Co-operating with the other branches of the Department, the services of the Sanitary Inspectors have been used in connection with the inspection of hospitals under The Hospitals Ordinance, the inspection of the circumstances of persons receiving charity and relief from the Department and the investigation of the causes of outbreak of epidemics of infectious disease throughout the Province.

Respectfully submitted,

R. B. OWENS, B.A., B.E.

REPORT OF THE DIRECTOR OF THE PROVINCIAL LABORATORY, 1920

SIR:—

I have the honour to submit the report of the work done in the Provincial Laboratory during the year 1920.

STAFF

In June Mr. H. M. Vango joined the staff as a full time assistant in relation to the Wassermann reaction and Pathological work.

Mr. Arthur J. Walker was employed during the summer months as a full time assistant in relation to the other work of the laboratory and to fill in during the absence of members of the staff on holidays. With the opening of the University Session in September Mr. Walker was continued as a part time assistant.

All the staff have given loyal and valuable support during the past year.

LABORATORY EXAMINATIONS

Table No. 1 gives in some detail the examinations performed in the laboratory during the year under consideration.

TABLE NO. 1

	Total No. of Specimens 1919	Total No. of Specimens 1920	Increase
Communicable Diseases—Sputum	298	392	94
Diphtheria	479	1110	631
Typhoid Fever	109	175	66
Waters—Bacteriological	350	447	97
Chemical	159	224	65
Milks—Bacteriological	40	35	.....
Chemical	7	27	20
Mothers' Milk	55	105	50
Miscellaneous Examinations	99	298	199
Smears for the Presence of Gonorrhoea	102	408	306
Bloods for the Wassermann Reaction	1040	2904	1864
Pathological Material	65	233	168
Foods	12	25	13
Butter	.....	23	23
	2,815	6,406	3,596

It will be observed that the work done in the laboratory in the year under consideration is double that of the previous year with an increase of 3,591 examinations.

The work of the laboratory, then, during the past year has been much heavier than at any previous time. A large increase will be noted in the number of blood tests performed for the diagnosis of syphilis and typhoid fever; pathological work has more than trebled and, on account of the recent prevalence of diphtheria, a very large increase may be noted in the bacteriological examination for the diagnosis of that disease.

It may be stated that the work of the laboratory has been somewhat hampered during the past year owing to lack of space. Our

present quarters are much too cramped, and it is with satisfaction that we look forward to moving into the new Medical Building, where very excellent accommodation has been provided for us. It is urged that we may be permitted to so equip these new quarters that the laboratory can be favorably compared with any similar laboratory in Canada.

It is also urged that the appointment of an Assistant Bacteriologist should be considered, the appointee to be used as an assistant in the laboratory and as an epidemiologist. It is thought that a small laboratory equipment might be got together and that, in the event of epidemic disease appearing at any point, the Assistant Bacteriologist could be sent there suitably equipped to investigate the epidemic in a thorough manner on the ground.

We think such an arrangement would greatly strengthen our methods for the control of certain infectious diseases in the province, and would add to our knowledge of the prevalence and spread of certain diseases in the Province.

DISTRIBUTION OF OUTFITS: PREPARATION OF VACCINE, ETC.

Table No. II sets forth the work accomplished with reference to outfits and supplies issued by the laboratory.

TABLE NO. II

	Outfits	Media	Vaccine
Water Containers—Bacteriological	444	.....	.....
Chemical	187	.....	.....
Special Containers	1,676	.....	.....
Blood Containers	4,763	.....	.....
Typhoid Vaccine	.....	.....	2,850 c.c.
Influenza Vaccine	.....	.....	2,360 c.c.
Media Supplied to Royal Alexandra Hospital	.....	513 tubes	.....
Total	7,070	513 tubes	5,210 c.c.

With reference to the above Table it may be said the laboratory has found it necessary during the year to add largely to the stock of water containers in order to meet the requirements of the Province. Considerable expense has been incurred in relation to the large number of blood containers required for the Wassermann reaction. It will be observed that the quantities of vaccine issued this year have decreased. The general public are still unacquainted with the protection afforded by this procedure against typhoid fever, and the fall in the amount of material supplied is due to the demobilization of the army.

TABLE No. III

SPECIMENS EXAMINED FOR THE DIAGNOSIS OF COMMUNICABLE DISEASES

DISEASE	No. of Specimens		No. of Phy'ns	No. of P. O.'s	Specimens received each Month				
	Positive	Negative			Month	Sput.	Diph.	Typh	Total
Pulmonary Tuberculosis	70	322	------	------	Jan.	33	23	8	64
					Feb.	25	38	1	64
					Mar.	26	32	9	87
Diphtheria	205	905	------	------	Apr.	40	54	12	106
					May	37	85	11	133
					June	35	69	20	124
					July	27	99	17	143
Typhoid Fever	35	140	221	107	Aug.	32	76	25	133
					Sept.	25	107	20	152
					Oct.	26	208	27	261
					Nov.	37	150	14	201
					Dec.	29	169	11	209
Total	310	1,367	221	107		392	1,110	175	1,677

It will be observed by reference to this Table that 392 sputa have been examined for the presence of the bacillus of tuberculosis, 1110 cultures have been examined for the presence of the diphtheria bacillus, and 175 bloods have been examined for the diagnosis of typhoid fever. 221 physicians have availed themselves of the use of the laboratory for the purpose of these examinations as against 171 physicians last year. The material has come from 107 localities as compared with 91 localities last year.

TABLE No. IV

WASSERMANN REACTIONS FOR THE DIAGNOSIS OF SYPHILIS

Bloods Received	Bloods Examined	Bloods showing Positive Reaction	Bloods Negative to Reaction	Bloods Unsuitable for Test
3119	2904	-------	-------	-------
-------	-------	723	2181	-------
-------	-------	-------	-------	215

The Wassermann work of the laboratory has trebled during the year. This work has been conducted under the direct supervision of Dr. J. J. Ower and has been satisfactory in every way. I desire to emphasise the fact that this work is being done in a very careful and thorough manner.

PATHOLOGICAL HISTOLOGICAL DIAGNOSIS

Dr. J. J. Ower has also been responsible for the microscopic examination of tissue submitted for Histological diagnosis. During

the year 233 specimens have been examined, an increase of 168 over last year. This work is of great value both to the province and to the general public. In this work and in the Wassermann work Dr. Ower has been very ably assisted by Mr. H. M. Vango.

WATER WORK

During the year 447 samples of water have been examined bacteriologically and 224 have been examined chemically, an increase of 97 over last year in the first case and 65 over last year in the second case. This laboratory is gradually accumulating data and records with reference to the quality, both bacteriological and chemical, of waters obtained from various sources throughout the Province. During the year special investigation was made of the quality of the water supplied in the Eastern Section of the Irrigation Block of the Canadian Pacific Railway. Here, dealing with a surface water conveyed in dug surface channels, we have been able to show that water drawn from a more or less contaminated source is suitable in many instances for domestic use within the area, as the result of sedimentation and natural purification. It is hoped that the water work may be further increased and extended during the coming year.

EXAMINATION OF COWS' MILK

35 samples of cows' milk were examined bacteriologically, and only 27 chemically during the year. It is felt that the public are not using the laboratory as it should be for the examination of this most important food.

EXAMINATION OF MOTHERS' MILK

105 samples of mothers' milk have been examined during the year, an increase of 50 over the number examined last year. This examination is, of course, a simple examination for the estimation of the quantity of fat present, a matter, however, which is of considerable importance in the nourishment of the infant.

EXAMINATION OF SLIDES FOR GONORRHOEA

408 examinations have been made in connection with the diagnosis of gonorrhoea, an increase of 306 over last year. As stated in the report of last year this examination, while satisfactory in positive results, is not so very reliable with negative findings. The complement fixation test mentioned in last year's report for the purpose of the diagnosis of gonorrhoea is not, as yet, in the stage of reliability and has not, therefore, been used in this laboratory during the past year.

MISCELLANEOUS EXAMINATIONS

298 miscellaneous examinations have been performed, an increase of 199 over last year. These examinations have been very varied in their nature. Some of them of a Medico-legal nature and others purely clinical in their application.

The whole respectfully submitted,

I have the honour to be, Sir,

Your obedient servant,

ALLAN C. RANKIN,
Director.

ADDENDUM

ESTIMATED COMMERCIAL VALUE OF WORK IF MINIMUM CHARGES WERE MADE

Material	No.	Price per Sample	Total
Sputa	392	$ 2.00	$ 784.00
Diphtheria	1,110	2.00	2,220.00
Typhoid Fever	175	2.00	350.00
Waters	671	15.00	10,065.00
Milks	62	5.00	310.00
Mothers' Milk	105	2.00	210.00
Miscellaneous	298	5.00	1,490.00
Gonorrhoea	408	2.00	816.00
Wassermann Test	2,904	5.00	14,520.00
Pathological	233	5.00	1,165.00
Foods	25	5.00	125.00
Butter	23	5.00	115.00
	Total		$32,170.00

REPORT OF THE DIRECTOR OF THE DIVISION OF VENEREAL DISEASES

PROVINCIAL DEPARTMENT OF HEALTH, ALBERTA
DEC. 31st, 1920

SIR,—

I beg herewith to submit the first annual report outlining the work of the Division of Venereal Diseases.

The Report of the Royal Commission on venereal diseases,—the information gleaned from the routine examination of all recruits for the United States army, during a definite period, and the experience gained in our army, during the war, have combined to usher venereal diseases from the obscurity which has concealed them for generations, into the forefront of to-day's public health problems.

Your venereal disease division was organized in February 1920, and the work is being developed along the following lines.

TREATMENT OF THE INFECTED

Every person suffering from a venereal disease is required by regulation to place himself under treatment by a regularly qualified practitioner. Those who are not in a position to pay may be treated in clinics established by the Department. In March, clinics were instituted in Calgary, and in Edmonton, and during the year 456 patients were treated in these clinics; similar clinics are about to be opened in Medicine Hat, and in Lethbridge. The clinics are undoubtedly fulfilling a very useful purpose, many of the cases treated had been infected for years, without having been treated by a doctor. It is particularly encouraging to note the readiness with which syphilitics are applying for treatment. In the past, our insane asylums, and homes for incurables have harboured large numbers of invalids, insane and otherwise, whose conditions were due to syphilis in earlier days, having been neglected, or treated improperly. At the end of the year, this Department had actually under treatment, 81 cases of syphilis. About 15% of those attending the clinics come from rural districts.

Four hundred and seventy-seven prisoners admitted to the provincial jails during the year, were examined, and 79 found to be syphilitic, and 49 to have active gonorrhoea. All of these cases were treated. Of the cases of syphilis, 53 were females, recruited largely from the prostitute class. The importance of neutralizing so many active sources of infection is obvious. If a prisoner at the expiration of his sentence is still in the infectious stage of syphilis or gonorrhoea, he is detained, and treatment is continued until he becomes non-infectious. On the other hand, if at the expiration of his sentence, he is non-infectious, but yet not cured of the disease, he is discharged from gaol, and instructed to report at one of the clinics for further treatment. With the exception of a few, who are believed to have left the province, these people have been quite regular in their attendance at the clinics.

EDUCATION OF THE INFECTED

All persons coming under treatment are instructed both verbally, and by pamphlet, as to the precautions to be taken against the spread

of infection, and of the results to be expected, if treatment is neglected. The medical practitioners of the province have been furnished with pamphlets to distribute to all infected patients coming under their treatment.

EDUCATION OF THE NON-INFECTED

This work was not undertaken on a very large scale during the year, the funds available being required for the organization of clinics, purchase of equipment, etc. This is of course a capital expenditure, which will not have to be met again. However, two moving pictures, dealing with the subject were displayed throughout the province to over 40,000 people. At the showings of these films, booklets dealing with the subjects were distributed. Circular letters were written to doctors, dentists and druggists, pointing out their duties in the matter of education, and soliciting their co-operation. It is proposed to carry on the educational work on a much more extensive scale during the year 1921.

REPORTING OF CASES

Venereal diseases were made reportable in July, the cases being reported by number only. During the remainder of the year, 624 cases were reported by 68 doctors. As there are about 500 doctors in the province, it is quite evident that many are not reporting their cases at all.

POLICE COURT CASES

Forty-two cases were examined, and evidence given in court on the Order of Magistrates. With one exception, all of these cases were examined at the instance of the lady magistrates, who have taken a very keen interest in this work.

INCIDENCE OF VENEREAL DISEASE IN THE PROVINCE

An effort is being made to determine the incidence of syphilis in the province, by making a complete examination of a class of individuals, and then by comparing the results with corresponding figures for the same class in a community where the approximate extent of the disease in the general population is known. For instance, the consensus of opinion of those best able to judge is that 10% of the people of the United States are syphilitic. In institutions for the insane in that country, about 25% of the inmates are known to be syphilitic. Somewhat similar figures have been found in England. Roughly speaking, then, there is about 2½ times as much syphilis in the insane population, as in the normal population of a community. We have made an attempt to apply this method of calculation in Alberta. Half of the inmates of Ponoka have been already examined by the Department, and 7% found to be definitely syphilitic. If 7% of all the inmates are found to be syphilitic, the indication would be, that about 3% of our entire population is syphilitic. This work is being continued, and these figures are subject to slight change.

HAROLD ORR

ANNUAL REPORT OF THE SECRETARY MUNICIPAL HOSPITALS BRANCH

SIR:—I have the honour to submit herewith, a Report covering the work of the Municipal Hospitals Branch for the year 1920.

During the year, four Municipal Hospital Districts were established, namely, Calgary, Pincher Creek, High River and Provost Districts.

Schemes were prepared and submitted to the ratepayers for ratification in the Viking, Pincher Creek, High River and Provost Districts. The Schemes were ratified by the ratepayers, with the exception of the Pincher Creek District. The Schemes ratified by the ratepayers up to the end of this year provide for 196 Hospital beds.

During the year, eight Municipal Hospitals were in operation, five for the full year and three for the greater portion of the year.

The Summary of Hospital Services attached to this report, will show that 2,439 patients were admitted to the Hospitals.

Number of Hospital Days	29585
Average Number of Days Patients Received Treatment in the Hospitals	12
Maternity Cases	444
Major Operations	156
Minor Operations	424

It is of particular interest to the ratepayers of the Province, more particularly the ratepayers within the boundaries of the Municipal Hospital Districts now operating, to learn that the records show no maternal deaths at any of the Institutions.

The loyalty and support of the ratepayers to the Municipal Hospitals is clearly apparent and in the case of Mannville and Onoway Hospitals, the accommodation has proven insufficient to meet the demands of the District.

When organization work, under The Municipal Hospitals Act, was first undertaken by this Department, the statement was frequently heard that unless the Municipal Hospital was erected at a point previously recognized as a Hospital centre, that the Institution would not be patronized. The records of the Hospitals in operation will show that this contention has not been borne out.

There are Municipal Hospitals operating at points, where previously there had been no hospital or where the hospital had been either closed or operated under decidedly adverse conditions, which conditions were detrimental to the economic management of the Hospital and which prevented a patient receiving treatment in the Institution at a rate consistent with the services.

It is very apparent that the patronage of a Municipal Hospital, is at the outset, guaranteed. First, because of the fact that the ratepayers of the district are annually by taxation, paying towards the maintenance and up-keep of the Institution, and secondly, because a municipal hospital, which is an institution efficiently equipped and staffed, offers to the ratepayers of the district, the maximum of service at a minimum of cost.

The Tables appended to this Report, will show the rate of taxation and the charge made to ratepayers per Hospital Day per

patient and the use of the operating room for major and minor operations.

In reviewing this Table, it should be borne in mind that the Mannville, Vermilion and Drumheller Hospitals, which are the only institutions making a charge for major and minor operations, were established under the provisions of a Municipal Hospitals Act of 1918. This Act fixed the maximum of taxation. All the other hospitals have been established under the provisions of The Municipal Hospitals Act of 1919, where this provision was removed.

It is not necessary to make a comparison of the charges made at the Municipal Hospitals with those of other Institutions operating in the Province.

The method of financing Municipal Hospitals is unique. Possibly one of the main factors is that the Hospital is guaranteed sufficient revenue by taxation, to take care of the maintenance, operation and capital charges of the Institution.

The Municipal Hospital Boards are to be congratulated upon the successful manner in which they have been able to conduct the affairs of the institutions and it is exceedingly gratifying to note, that in all the Municipal Hospitals of the Province, the professional staff is of the highest standard. In this connection, it would be of interest to note, that a member of the professional staff in one of the institutions, has recently been awarded the scholarship from the Alberta Association of Graduate Nurses. This nurse received her training in the Royal Alexandra Hospital, Edmonton.

This Department desires to record its appreciation of the co-operation, loyalty and support of the superintendents and members of the staffs of the Municipal Hospitals, and the success that has been attained in the institutions now operating, can only tend to be an incentive to the institutions to be erected this year.

It would not appear to be exceeding the true facts, to state that the operation and success of the Municipal Hospitals now in operation, has exceeded the most ardent hopes of the supporters of the Municipal Hospitals movement in this Province.

The audited Financial Statements for the past year are not available at this time, but the Department is not aware of the necessity to increase, either the rate of taxation or the fees for patients, in any of the institutions.

The Financial Statements, as at December 31st, cannot be entirely satisfactory and in some cases, appear to indicate that the Hospital was operated at a loss. This condition is due to the fact, that the remittances from the secretaries of the municipal districts, covering the collection of taxes for the month of December, would not be remitted to the Hospital Board until early in January and in the case of the collection of December taxes from the Department of Municipal Affairs, at an even later date. The result is, that the Financial Statements will show arrears of taxes, which in reality are not arrears, but are monies collected by the municipalities and retained in Trust Account until after the end of the year. It is found that in some of the hospital districts, that the Hospital taxes collected by the secretary, are not as promptly remitted as they should be and this is a matter which should be taken up by the councillors of the municipal districts, in order that the provisions of The Municipal Hospitals Act be complied with, in connection with remittances of the monthly collections of Hospital taxes.

In order that the ratepayers of a Municipal Hospital District may be able to have placed before them, an accurate financial statement, it might be found necessary to change the hospital year so that the same would end on January 31st. If this change was made, the secretaries of the contributing areas would then be able to remit to the Hospital Board, the full collections up to December 31st.

The programme of this Department for the current year would include the completion of the work in the large Calgary Hospital District and the organizing of that portion of the Province tributary to Leduc, Wetaskiwin, Ponoka, Lacombe, Red Deer, Rocky Mountain House, Eckville, Delburne, Camrose, Stettler, Big Valley and Warner.

If after this territory is established into Municipal Hospital Districts, the schemes as prepared by the respective Boards, are ratified by the ratepayers, it will be found that approximately two-fifths of the Province south of Peace River, will be provided with Municipal Hospital accommodation.

This Department has endeavored as far as possible, to comply with requests for speakers and in addition to the meetings in the territories where active organization has been undertaken, meetings have been addressed in many other parts of the Province.

This Department has been pleased to co-operate with the Women's Institute, the U.F.A. and the U.F.W.A. and speakers have been provided to address meetings under the control of these respective organizations.

This Department has constantly endeavored to thoroughly and impartially investigate territory which it was proposed to establish as a Municipal Hospital District. The officials of the Department are instructed to carefully explain to the ratepayers of a proposed district, the necessity of making a district as large as possible, having regard to the necessity for the assurance of sufficient revenue to fully operate and maintain the Institution when erected without unduly burdening the ratepayers by taxation.

It is clearly apparent and the fact should be borne in mind by those who are enthusiastic with regard to the establishment of Municipal Hospital Districts, that the institutions cost considerable money to build and maintain and it is not possible nor advisable in the interests of the ratepayers themselves, to create a small district where the tax would be in excess of that prevailing in any other municipal hospital district. The outcome would only be, that the ratepayers would become dissatisfied and loyalty to the Institution would diminish, with a final result that there would be an institution, for which the district had been bonded by debenture and because of dissatisfaction amongst the ratepayers, would not be giving efficient services.

So long as Municipal Hospital Districts can be established, in which the tax is not excessive, where the Hospital building and the equipment is of a high standard, the Board capable, enthusiastic, and energetic, exercising due economy without minimizing efficiency and the employing of a capable professional staff, it would appear that the success of the Municipal Hospital Movement in this Province is assured.

Attached hereto, will be found the Annual Reports of the Superintendents of the Municipal Hospitals operating for the past year.

Respectfully submitted,

ARTHUR K. WHISTON,
Secretary Municipal Hospitals Branch.

Municipal Hospital District	Scheme Ratified	No. of Beds
Mannville	1918	10 Operating
Vermilion	1918	18 Operating
Drumheller	1918	42 Operating
Cardston	1919	12 Operating
Islay	1919	12 Operating
Bassano	1919	22 Operating
Onoway	1919	10 Operating
Hanna	1919	22 Not built
Lloydminster	1919	34 Operating
Viking	1920	10 Not built
Provost	1920	10 Not built
High River	1920	18 Not built

SUMMARY OF HOSPITAL SERVICE

	Patients Admitted	Hospital Days	Cases Maternity	Operations	
				Major	Minor
Mannville (Jan. 1-Dec. 31)	378	4089	68	14	106
Vermilion (Feb. 19-Dec. 31)	295	3933	50	35	36
Drumheller (July 15-Dec. 31)	338	4281	39	41	91
Cardston (Jan. 1-Dec. 31)	240	2803	69	20	44
Islay (Mar. 15-Dec. 31)	138	1728	34	1	30
Bassano (Jan. 1-Dec. 31)	364	5111	81	21	54
Onoway (Jan. 1-Dec. 31)	341	2019	40	1	0
Lloydminster (Alberta Patients only) (Jan. 1-Dec. 31)	345	5621	63	23	63
	2439	29585	444	156	424

District	Rural Tax Rate	Ratepayers' Hospital Rate	Ratepayers' Operating Room Rate	
			Minor	Major
Mannville	3c. and 3 mills	$1.00	$ 2.50	$ 5.00
Vermilion	3c. and 3 mills	1.00	2.50	5.00
Drumheller	3½c. per acre	1.00	2.50	5.00
Islay	3c. per acre	1.00	No Charge	
Cardston	3c. per acre	1.00	No Charge	
Bassano	4c. per acre	1.00	No Charge	
Onoway	2½c. per acre	2.00	No Charge	
Viking	3c. per acre	1.00	No Charge	
Hanna	3c. per acre	1.00	No Charge	
Provost	3c. per acre	1.00	No Charge	
High River	3c. per acre	1.00	No Charge	

MANNVILLE MUNICIPAL HOSPITAL DISTRICT No. 1

I herewith, submit the Report of Mannville Municipal Hospital District No. 1 for the year ending December 31st, 1920.

Number of Hospital Days	4089
Patients Admitted (Non-Residents 42, Residents 336)	378
Maternity Cases	68
Maternal Deaths	0
Stillbirths	2
Major Operations	14
Minor Operations	82
Fractures Reduced	24

The Major Operations consisted of Hysterectomies, Cholelithotomy, Halstead's Appendectomies, Hernias, etc.

There were no deaths among the Surgical cases.

Deaths	4
Gangrenous Foot	1
Advanced Carcinoma	2
Heart Case	1

During the year, three extra beds have been put in and one nurse added to the staff. More accommodation for patients is required and a Home for the nurses, apart from the Hospital, would mean much to the health and happiness of the nurses.

In conclusion, I wish to thank the Department most heartily for the support and encouragement I have received from the representatives of the Department.

Respectfully submitted,

ELIZABETH CLARK, R.N.,
Superintendent.

VERMILION MUNICIPAL HOSPITAL DISTRICT No. 2

The Vermilion Municipal Hospital was opened the 19th day of February, 1920.

The Hospital is equipped with 18 beds, every modern convenience, operating-room, high pressure sterilizer, etc.

It is operated by a staff of superintendent and two graduate nurses, two under-graduates, one ward-maid, cook, laundress and caretaker.

Number of Hospital Days		3933
Number of Patients Admitted		295
Obstetrical Cases		50
Medical Cases		174
Major Operations		35
Minor Operations		36
Deaths		9
Due to Injuries, as:—		
Train Accident	1	
Ruptured Appendix	1	
Chronic Appendix	1	
Acute Cholecystitis	1	
Cirrhosis of the Liver	1	
Perforation of Bowel	1	
Cancer of the Bowel	1	
Heart Failure	1	
Chronic Cystitis	1	
	9	

260 Ratepayers were admitted and 35 Non-Ratepayers.

Respectfully submitted,

ALICE KEITH, R.N.,
Superintendent.

DRUMHELLER MUNICIPAL HOSPITAL DISTRICT No. 3

The Drumheller Municipal Hospital is a strong link in the chain of Alberta Municipal Hospitals.

The Drumheller Municipal Hospital, which was officially opened by the Honourable C. R. Mitchell, Minister of Public Health, on July 15th, 1920, is the largest municipal hospital in the Province of Alberta, with an original capacity of 32 adult beds, this capacity having since been increased to 39 adult beds and a Nursery accommodating 6 babies. Provision has also been made both in the architectural design of the building and also by the kind of equipment installed, for a further enlargement of the Hospital capacity to 60 beds. This will be made also by the erection of a staff residence and separate Utility Building.

With this brief vision of the past, present and future possibilities of this institution, I shall proceed to inform you more in detail of the work accomplished from the view-point of service to the Municipality, in the five and a half months from the date of opening until the end of the year 1920. Following is a statistical report of the work of this Hospital from July 16th to December 31st, 1920:—

Number of Hospital Days		4281
Number of Patients Admitted:—		
July	24	
August	50	
September	65	
October	59	
November	62	
December	79	
Total		339
being an average of 2 admissions per day.		
Number of Patients discharged		300
being an average of 1.77 per day.		
Maternity Cases		39
Number of Living Births		33
Number of Premature Births		1
Number of Still-born Babies		2
Number of Infant Deaths		3
Surgical Operations Performed:—		
Major Operations		41
Minor Operations		91
Typhoid Cases Treated		46
(45 of these cases being treated between Sept. 1st and Dec. 31st)		
Number of Deaths from Typhoid		4
Number of Cases of Specific Disease		3
Number of Deaths from Specific Disease		1
Number of Mental Cases		1
(being afterwards removed to Ponoka)		
Number of Cases of Infectious Disease:—		
Smallpox (afterwards removed)	1	
Suspects (discharged and afterwards developed Smallpox)	2	
Total		3
Original Capacity of Hospital (adult beds)		32
Present Capacity of Hospital (adult beds)		39
Baby Beds		6
Total Number of Patients in Hospital December 31st		38
Largest Number of Patients Accommodated to date on one day		42
Average Number of Patients Accommodated per day		25

As the Hospital is equipped with a first-class X-Ray machine, a number of cases have also taken advantage of the services of this department. One interesting case may here be mentioned. That

of a man, thirty years of age, rushed in at 11 p.m. by train from Rockyford, a point some distance outside the Hospital area. This man was in a condition of shock and suffering from a gun-shot wound in the abdomen. An X-Ray was immediately taken and the position of the bullet located. The patient was hurried to the Operating-Room where a repair of the intestines, found to be perforated in five different places, was done.

To the great surprise of everyone, both surgeon and staff, this patient rallied, recovered and walked out of the Hospital thirty-six days after admission.

Several cases of Peritonitis have also been operated upon and successfully treated, whereas the outcome would most assuredly be very different, had these cases been compelled to take a long train journey to a hospital or have been treated at home without an operation.

It must be remembered, however, that not all of our efforts meet with success and that a percentage of cases are necessarily lost.

In drawing your attention to our death list for five and a half months, I would however, wish to point out the fact that a number of these losses might be considered already doomed when admitted for treatment.

Following is a list giving cause of death of cases lost in this Hospital from July 16th to December 31st:

Number of Deaths		19
From the following Causes:—		
Typhoid Fever	4	
Burned Cases	2	
Still-born Babies	2	
Malnutrition and Marasmus	2	
Premature Births	1	
Alcoholism and Exposure	1	
Vincent's Angina	1	
Erysipelas	1	
Gonorrhoea and Septaecemia	1	
Peritonitis	1	
Acute Dysentery	1	
Pneumonia	1	
Uremic Convulsions	1	

To give you some idea of the territory served by this Hospital, you will probably be interested to know that patients have been admitted from points as far south as Calgary, as far north as Erskine, from Cereal on the east and Coleman on the west, all these points being some distance outside of the hospital area as represented by the villages of Morin on the north, Rosebud on the south and Delia on the west.

In conclusion, I would point out to you that the Drumheller Municipal Hospital, is essentially, a health service station, situated as it is in the centre of a district not otherwise supplied with any adequate or recognized hospital accommodation and that therefore, this Institution is necessarily equipped completely for emergency work but its purpose is not for emergency work alone, it being considered that patients may be nursed as thoroughly, made as comfortable, dieted as well and have as pleasant and satisfactory a convalescence as in any of the larger city institutions of the Province.

To this end, the best of equipment, the best of food, a comfortably heated building in the winter and an excellent view from inviting

sun-porches and attractive rooms in the summer, together with a carefully selected and efficient staff and most careful attention to every detail of hospital administration all contribute.

Respectfully submitted,

ADA MINGAY SPICER,
Superintendent.

ISLAY MUNICIPAL HOSPITAL DISTRICT No. 4

The Islay Hospital consists of a 12-bed accommodation, Operating Room and Case-Room and is operated by a staff of superintendent, two graduate nurses, cook and caretaker.

Number of Hospital Days	1728
Number of Patients Admitted	138
Maternity Cases (no mortalities)	34
Major Operations (Appendectomy)	1
Minor Operations	30
Medical Cases	38
Emergency Cases (being fractures and minor accidents, the greater portion of these being male patients.)	36
Deaths (Due to Marasmus, Endocarditis and Bronchial Pneumonia.)	3

The people of the District are beginning to realize the benefits of a Municipal Hospital.

It is found necessary to add three new beds to the equipment.

Respectfully submitted,

E. WRIGHT,
Superintendent.

CARDSTON MUNICIPAL HOSPITAL DISTRICT No. 5

In 1920 the Department of Municipal Hospitals converted this Institution into a Municipal Hospital, re-equipping the Operating-Room and made many improvements to the building.

The present staff consists of a superintendent (or nurse in charge), a graduate nurse and one undergraduate nurse, cook and caretaker.

The Operating-Room has a full line of instruments for both major and minor work.

The Wards have a 12-bed capacity.

The Maternity and Case-Room are particularly attractive and nine mothers and eleven babies were cared for at one time.

For the year 1920 there were:—

Hospital Days	2803
Patients Admitted	240
Maternity Cases	69
Medical Cases	107
Surgical Cases	64

Both Major and Minor Operations have been performed:

Major Operations	20
Minor Operations	44
(As follows—Gall-stones, Appendectomy, Curettage, etc.)	
Deaths	4
(Due to—Blue Baby, Chronic Nephritis, T.B. Bowel and Peritonitis.)	

Twenty non-ratepayers have been admitted. Four non-ratepayers paid the fee of $4.80 and availed themselves of the privileges of the ratepayer.

As this is the only Hospital in a large district, it becomes the health-centre for many miles, necessarily, a certain percentage of non-paying patients have to be accommodated.

The patients are well satisfied with the treatment and service they receive and the Hospital is looking forward to a year of work and helpfulness to the community.

The present staff appreciates very much the attitude of the Board and their co-operation. Also the friendly interest of the Department.

Respectfully submitted,

I. A. SAGE, R.N.,
Superintendent

BASSANO MUNICIPAL HOSPITAL DISTRICT No. 6

The Bassano Hospital consists of a 22-bed Institution, with a staff of matron, three graduate nurses, cook and caretaker.

Number of Hospital Days		5111
Patients Admitted (118 of these were Non-ratepayers)		364
Maternity Cases		81
Medical Patients		198
Major Operations		21
Minor Operations		54
Deaths		26
Due to:—		
Empyeme (second to Typhoid)	1	
Suspected Liver Complications—no post-mortem	1	
Pelvic Abscess	1	
Puerperal Hemorrhage	1	
Pericarditis	1	
Typhoid	2	
Malnutrition	1	
Chronic Nephritis	1	
Peritonitis	2	
Cerebral Hemorrhage	1	
Appendix with obstruction	1	
Ruptured Appendix	3	
Ectopic	1	
Fractured Base	1	
	18	
Premature Babies	4	
Premature Twins	2	
Still-born Babies	2	
Total	8	

A large range of operative work is done here, viz.: Cleft-palate, mastoids, tonsils and adenoids, skin-grafting and bone-setting.

A burned case of a child, three years of age, was in the Hospital 108 days, had skin-grafting done four consecutive times, recovered and was discharged completely well.

Fifteen typhoids were admitted, many of them suffering from complications. Needless to say, the nurses were fully occupied but due to the efficiency of the staff, they were well able to handle the work.

The patients are well satisfied with the treatment they received.

The nurses' quarters are particularly attractive. Their cosy sitting-room was furnished by Doctor Scott and prominent citizens of the Town.

The Superintendent appreciates the co-operation of the Department in their work.

Respectfully submitted,

JEAN MORRISON, R.N.,
Superintendent.

ONOWAY MUNICIPAL HOSPITAL DISTRICT No. 7

In 1919 the Hospital at Onoway was converted into a Municipal Hospital, supported by a District of some twenty-four square miles.

The Hospital originally accommodated six beds. When it became a Municipal Hospital it was well equipped with every modern convenience. An electric light plant was installed, steam heat, running water and an up-to-date operating room.

This particular district was without a doctor, hence it was necessary for the nurses to do trail work.

The Hospital has a staff of superintendent, one graduate nurse and one undergraduate nurse, cook, maid and caretaker.

The greater portion of the time, one nurse was always on the trail.

The Summer of 1920 greater accommodation for patients was so apparent that the rooms occupied by the nurses were converted into wards. The nurses moved into a residence of their own and the Hospital became a 10-bed institution.

For the past six months a doctor has practised in the District, which has doubled the work of the Hospital.

For the year 1920 there were:—

Hospital Days	2019
Patients Admitted	341
Treated Outside the Hospital	193
Maternity Cases	40
Major Operations (Ectopic)	1
Minor Operations	0
Still-born Babies	2
Deaths	2
(Burned Case, 1; Nephritis 1)	

Respectfully submitted,

G. REID, R.N.,
Superintendent.

LLOYDMINSTER MUNICIPAL HOSPITAL DISTRICT No. 8

1920 REPORT FOR ALBERTA RATEPAYERS

The Hospital is equipped with 34 beds.

Hospital Days		5621
Patients Admitted		345
Maternity Cases		63
Major Operations		23
Minor Operations		63
Medical Cases		206
Deaths		15
Due to:—		
Chronic Bronchitis	1	
Nephritis	3	
Anal Abscess	1	
Colitis	1	
Pulmonary Abscess	1	
	7	
Premature and Still-born Babies	8	

Respectfully submitted,

PAULINE GRENKE,
Superintendent.

ANNUAL REPORT, PUBLIC HEALTH NURSING BRANCH DEPARTMENT OF HEALTH

I have the honor to submit herewith the report of the Public Health Nursing Branch of the Department of Public Health for the year 1920.

The Public Health Nursing Service was inaugurated in a small way in 1918 when four nurses were appointed, trained and equipped and sent out to various parts of the Province to demonstrate to the public the value of Health Inspection in the schools and also the value of the teaching of health in the homes. For the Public Health Nurse is a *teacher of health*. The progress of the work has been marked and successful. The public has become so aroused to its true value that it has been difficult at times to meet the demand.

Qualifications

All nurses employed in the Nursing Branch of the Department of Health must be graduates of a recognized training school giving not less than three years' training and registered in the Province. Also graduates of the post-graduate course in Public Health Nursing given by the University of Alberta or of a similar course given by any other University where the standard is as high or higher than that obtaining in this Province.

At the present time December 31st, 1920), there are some twenty-one nurses employed by the Department of Health, stationed throughout the Province and engaged in various phases of Public Health work. This is most encouraging in view of the fact that at times progress has seemed to be slow.

Health Inspection of Schools

Health Inspection of Schools has been given an outstanding place in the Public Health Nursing Service. The transportation problem has always been one of the greatest difficulties owing to the newness of the country, the sparsely settled districts and the great distances that the nurses have to travel. In the spring of 1920 the Department of Health provided the nurses with cars in order to solve the problem of transportation and the experiment has proved a success not only as a time saving device but from the standpoint of all-round efficiency. The nurses have been happier in their work and as a result have rendered more efficient service.

Child Welfare Stations

The plan of the Department of Health has been to establish a Child Welfare Station in every Public Health Nurses' district. The object of this station is first of all to serve as a headquarters for the nurse where she keeps her equipment for her entire district, files her records and where she compiles her reports for sending in to the Head Office.

She is at her station on Saturdays from 10 a.m. to 4 p.m. ready to receive mothers who wish advice either for themselves or their children. Children of pre-school age are examined for defects the same as school children. The value of these stations in the way of direct benefit to the mothers and children cannot be overestimated.

In addition to the regular work that has been carried on through the Child Welfare Station, children's Health Conferences were conducted throughout the summer months in a number of small towns and villages. At these conferences children were given a complete physical examination by a doctor and advice given with regard to defects found and methods of having them righted.

Miss Irene Elsey resigned from the staff in June, 1920, and her place was filled by Miss Ethel Jones, R.N., who had received her training in Public Health Nursing in Manitoba and had afterwards served overseas.

STATISTICAL TABLE OF HEALTH INSPECTION OF SCHOOLS FROM JANUARY 1st, 1920, TO DECEMBER 31st, 1920

No. of Schools Inspected	569
No. of First Inspections	10,247
No. not Vaccinated	6,219
No. with Defects	6,308
No. without Defects	3,939

SUSPECTED DEFECTIVE CONDITION

Vision	1,074
Hearing	247
Adenoids	1,173
Tonsils	2,385
Teeth	4,149

SYMPTOMS OF:

Thyroid Glands	190
Other Eye conditions	124
Pediculosis	140
Tuberculosis	13
Scabies	30
Impetigo	8
Ringworm	26
Malnutrition	598

COMMUNICABLE DISEASES

Communicable Diseases	170

WORK DONE

Child Welfare Clinics	113
Attendance at C.W.C.	480
Public Lectures	54
School Room Talks	815
Home Visits	1,355
Demonstrations	93
Interviews	725

RESULTS OBTAINED

Glasses Fitted	40
Tonsils Removed	54
Adenoids Removed	42
Tonsils and Adenoids Removed	43
Dental Treatment	402
Surgical Treatment	10
Medical Treatment	36

The report of results obtained is far from complete as in most of the schools only one inspection was given and therefore no opportunity of ascertaining the amount of work accomplished. It is only when a nurse had paid a second visit to a school and has an opportunity of checking up her previous inspections that these results can be obtained.

CHILD WELFARE CLINICS

In the Spring of 1920 definite plans were formulated for the establishing of Child Welfare Clinics in the four largest cities of the Province: Edmonton, Calgary, Medicine Hat and Lethbridge. Owing to the death of the Hon. A. G. MacKay, late Minister of Health, which meant considerable delay in getting the work organized, only two of the four clinics materialized, namely: Edmonton and Medicine Hat.

The Edmonton Clinic was opened at 405 Williamson Building, Jasper Ave., on July 31st, 1920, and the Medicine Hat Clinic was opened September 8th in the new Court House building. All children from infancy to school age are admitted to these clinics. Each child received a complete physical examination from the attending physician; records are kept of all cases; defects are noted and treatment cases referred to the family doctor. Malnutrition is found to be one of the chief causes of ill-health among the children due in most cases to improper methods of feeding. For these cases diets are prescribed and the children report regularly for observation. Special attention is paid to infants. Mothers are urged to nurse their babies whenever possible and the necessary information is supplied them to gain this desired result. Where it is necessary to use artificial food for the baby the mothers are instructed to use cows' milk diluted according to general rules which prevail in all child welfare clinics.

A mother arrived at one of our clinics recently with a baby about five months old which cried so incessantly that the mother in despair was thinking of selling out and going back to her people in England with the baby until it had outgrown or improved its habits. The cost to the parents for the care of this baby was $19.00 for one month for food and drugs. Following clinic instructions the child was a "Better Baby" in less than a week and the only expense involved was the cows' milk and sugar required to make it so. This is only one example of the many that could be given to show the gratifying results that are being obtained by means of these clinics.

Home visits are made by the nurse to every case admitted to the clinics. Instruction is given to mothers in the care of their children whether sick or well, in every case the idea being to help the mothers to help themselves. The mothers are eager to learn and are very willing to carry out the advice given.

Pre-natal clinics are held weekly and many mothers are taking advantage of these.

The clinics are well attended and it has been found necessary in Edmonton to secure larger quarters in order that all who come may be accommodated.

Much of the success of these clinics is due to the faithfulness and skill of Drs. Leitch and Folinsbee in Edmonton and Drs. Macleod and Dixon in Medicine Hat, and also to Miss Blanche Emerson, R.N., who has been largely responsible for working out the detailed system that has been established.

REPORT OF CHILD WELFARE CLINICS HELD AT EDMONTON AND MEDICINE HAT FROM JULY 31, 1920, TO DECEMBER 31, 1920.

PRE-SCHOOL CLINICS, 2-6 YRS.

No. Enrolled	176
No. in Attendance	236
No. of Home Visits	524
No. with Defective Vision	5
No. with Defective Hearing	4
No. with Defective Teeth	39
No. with Glandular conditions	28
No. with Enlarged Tonsils	80
No. with Enlarged Adenoids	56
No. Requiring Circumcision	26
No. Anaemic Cases	3
No. with Eczema	7
No. with Ringworm	1
No. with Pediculosis	2
No. with Scabies	1
No. of Malnutrition Cases	14
No. with Infantile Paralysis	1
No. with other Diseases	20

BABY CLINICS

No. Enrolled	327
No. in Attendance	801
No. of Home Visits	1258
No. of Infant Feeding Cases	760
No. of Malnutrition cases	88
No. of Cases of Rickets	9
No. requiring Circumcision	20
No. of cases of Intertrigo	35
No. Cases of Eczema	11
No. Cases Congenital Syphilis	4
No. Constitutional Diseases	9
Total Attendance at Clinics	1037
Total No. Home Visits	1782

DISTRICT NURSING

For many years there has been a demand from the pioneer settlers of the Province for some form of Medical and Nursing service in the outlying districts. Two years ago the Department of Health adopted the policy of sending graduate registered nurses with special maternity training to the outlying points to meet this great need. Three nurses were appointed and sent out in 1920; two to the Peace River District and one some fifty miles west of Wetaskiwin.

The conditions under which these nurses are obliged to carry on their work are far from ideal. The Superintendent of Nursing paid a visit to each of the three districts during the months of August and September, 1920, in order to meet with the Municipal Councils with a view to obtaining better arrangements for the nurses. As a result of this visit the Municipal Council of the Peace Municipality is building, furnishing and equipping two residences; one at Griffin Creek and one at Bear Lake. They are also assuming the responsibility of providing transportation for each of the two nurses. The Municipal Council of Columbia, west of Wetaskiwin, had already provided the nurse with a furnished bungalow. In addition to this they give her a monthly allowance for incidental expenses. The Department of Health pays the full salary of the nurse and provides the medical and surgical equipment.

SUMMARY OF WORK DONE BY THE THREE DISTRICT NURSES

Total Number of Cases Attended	258
Total Number of Calls Made	375

CLASSIFICATION OF CASES

Obstetrical	46
Medical	168
Surgical	44
	258

In conclusion the Superintendent of Public Health Nursing wishes to express her appreciation of the splendid work done by all members of the Nursing Staff and also to pay a tribute to the Inspectors of Schools of the Province for the assistance given the nurses wherever an opportunity presented itself.

All of which is respectfully submitted.

CHRISTINE SMITH,
Supt. of Public Health Nursing.

SCARLET FEVER

	SEX		1920 MONTHS												AGES								Total
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0–1	1–4	5–14	15–24	25–44	45–59	60–69	70-over	
Calgary	286	272	92	49	39	42	45	38	19	14	46	59	76	39	4	102	363	62	27	....	....	....	558
Edmonton	270	325	28	58	73	66	43	44	33	21	27	36	74	92	17	92	370	68	47	1	....	....	595
Lethbridge	40	46	33	5	8	7	6	7	....	2	3	3	5	7	2	23	41	8	12	....	....	....	86
Medicine Hat	10	20	....	1	1	....	3	....	....	....	4	8	6	7	....	3	22	4	1	....	....	....	30
The rest of the Province	258	294	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	552
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	1,821

TYPHOID FEVER

	SEX		1920 MONTHS												AGES								Total
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0–1	1–4	5–14	15–24	25–44	45–59	60–69	70-over	
Calgary	62	29	3	1	....	2	4	1	19	14	15	26	5	1	....	1	16	31	41	2	....	....	91
Edmonton	20	13	....	....	....	2	....	4	2	2	15	7	....	1	....	4	8	5	14	2	....	....	33
Lethbridge	8	5	....	....	1	....	1	1	....	2	2	2	1	3	....	....	1	5	6	....	1	....	13
Medicine Hat	(None)		....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
The rest of the Province	97	51	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	148
Total	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	285

DIPHTHERIA

	SEX		MONTHS 1920												AGES								Total
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0–1	1–4	5–14	15–24	25–44	45–59	60–69	70-over	
Calgary	91	85	17	10	18	19	15	10	12	9	16	14	17	19	1	26	102	24	22	1	.....	.....	176
Edmonton	138	176	2	7	3	11	8	9	28	15	39	55	62	75	.....	36	194	45	37	2	.....	.....	314
Lethbridge	3	....	....	....	....	....	....	1	....	....	1	....	1	....	....	1	2	....	....	....	....	....	3
Medicine Hat	13	14	1	....	....	....	....	....	1	....	3	2	10	10	....	6	19	1	1	.....	.....	.....	27
The rest of the Province	38	50	....	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....	.....	....	....	88
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	608

SMALLPOX

Calgary	22	9	4	1	1	7	5	1	4	1	....	1	2	4	.....	.....	1	11	16	3	.....	....	31
Edmonton	100	102	24	22	21	11	5	2	3	....	10	29	60	15	3	15	57	48	56	19	3	1	202
Lethbridge	2	1	....	....	....	....	2	....	....	....	....	1	....	....	1	.....	....	1	1	....	.....	.....	3
Medicine Hat	5	1	....	....	1	2	....	....	....	....	....	....	....	3	....	.....	2	.....	1	2	1	.....	6
The rest of the Province	176	118	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....	.....	.....	.....	.....	294
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	536

MEASLES

Calgary	227	289	123	51	37	63	79	36	35	24	5	7	....	56	31	124	293	45	23	.....	....	....	516
Edmonton	475	520	243	231	206	66	118	66	18	9	9	13	12	4	.....	101	619	203	72	.....	....	.....	995
Lethbridge	85	95	64	79	25	10	....	....	....	1	1	....	....	....	.....	30	108	35	7	.....	.....	.....	180
Medicine Hat	22	22	....	1	....	....	6	35	....	1	....	1	....	....	1	9	32	1	1	.....	.....	.....	44
The rest of the Province	124	136	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....	.....	.....	.....	.....	.....	.....	260
Total	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1995

CHICKEN-POX

	SEX		MONTH 1920												AGES								Total
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0–1	1–4	5–14	15–24	25–44	45–59	60–69	70-over	
Edmonton	157	168	....	14	21	29	8	13	6	17	10	62	80	65	....	101	187	23	14	....	....	....	325
Calgary	255	246	10	20	9	12	27	38	42	11	19	77	134	102	13	60	402	17	8	1	....	....	501
Lethbridge	23	32	2	8	1	....	....	1	....	....	23	....	20	....	1	9	35	8	2	....	....	....	55
Medicine Hat	29	32	....	1	....	....	2	9	....	....	1	....	17	31	1	5	55	....	....	....	....	....	61
The rest of the Province	72	66	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	138
Total																							1080

WHOOPING COUGH

Calgary	118	128	75	36	39	29	32	22	5	3	2	3	....	....	29	88	127	2	....	....	....	....	246
Edmonton	219	220	62	67	38	74	71	53	41	11	7	5	4	6	61	143	230	5	....	....	....	....	439
Medicine Hat	....	1	....	....	....	....	....	....	....	1	....	....	....	....	....	....	1	....	....	....	....	....	1
The rest of the Province	7	8	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	15
Total																							701

MUMPS

Calgary	46	42	1	3	8	18	19	8	2	1	....	6	16	6	....	3	75	7	1	2	....	....	88
Edmonton	218	223	3	13	1	2	4	6	21	6	16	33	153	183	....	7	203	187	44	....	....	....	441
The rest of the Province	16	25	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	41
Total																							570

TUBERCULOSIS

	SEX		MONTH 1920												AGE								Total
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0–1	1–4	5–14	15-24	25–44	45–59	60–69	70-over	
Calgary	101	53	8	1	6	7	4	7	21	22	13	24	39	2			6	40	89	18	1		154
Edmonton	45	32	3	2	3	3	3		2	4	7	2	28	20		2	3	15	52	5			77
Lethbridge	6	2			2		3	1			2						1	3	4				8
Medicine Hat	5	3								7				1				1	7				8
The rest of the Province	99	82																					181
Total																							428

INFLUENZA

Calgary	254	284	13	525											5	29	126	104	245	25	3	1	538
Edmonton	114	91		205													19	97	81	8			205
Lethbridge	35	20	9	46												2	9	12	26	6			55
Medicine Hat	38	33	3	61	7										3	13	11	4	33	4	2	1	71
The rest of the Province	928	956																					1884
Total																							2753

LETHARGIC ENCEPHALITIS

Calgary	3	1	2	1	1															4			4
Edmonton	1	2		2	1														1	2			3
The rest of the Province	2	2																					4
Total																							11

ERYSIPELAS

	SEX		MONTHS 1920												AGES								Total
	M.	F.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	0–1	1–4	5–14	15–24	25–44	45–59	60–69	70-over	
Calgary	11	13	6	2	3	1	----	2	1	----	1	2	3	3	----	2	----	2	13	7	----	----	24
Edmonton	8	6	2	1	1	1	3	----	1	1	1	2	1	----	----	----	----	5	7	2	----	----	14
Medicine Hat	1	----	----	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----	1	----	----	----	1
The rest of the Province	1	2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	3
Total	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	42

PNEUMONIA

Calgary	2	1	1	1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	2	1	----	----	3
Medicine Hat	2	2	----	4	----	----	----	----	----	----	----	----	----	----	----	1	1	1	----	----	1	----	4
Lethbridge	----	1	1	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	1	----	----	----	1
The rest of the Province	9	6	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	15
Total	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	23

SPINAL MENINGITIS

Calgary	2	6	2	4	----	1	----	1	----	----	----	----	----	----	1	1	1	----	4	1	----	----	8
Edmonton	1	----	----	----	----	----	----	1	----	----	----	----	----	----	----	----	1	----	----	----	----	----	1
The rest of the Province	2	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	2
Total	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	11

GERMAN MEASLES

Edmonton	3	3	----	----	----	5	----	----	----	----	----	----	----	1	----	----	5	1	----	----	----	----	6

PROVINCE OF ALBERTA

ANNUAL REPORT

OF THE

VITAL STATISTICS BRANCH

1920

ANNUAL REPORT OF THE VITAL STATISTICS BRANCH

The 1920 annual report of Vital Statistics for the Province of Alberta is herewith presented, the following tables enumerating and classifying the births, marriages and deaths which occurred during the year. The population has been estimated at 620,000 and the birth, marriage and death rates have accordingly been based on this figure.

The births during the year numbered 16,565 being an increase of 2,435 over the year 1919, and an increase of 1,675 over the year 1918 which held the previous record for the number of births. The birth rate per 1000 of the population was 26.72. These births comprise 8,510 male children and 8,055 female children. With regard to the parentage of the children born during the year it is gratifying to note that since the war the Province is again becoming increasingly populated with children of British and Canadian stock. The rates of increase of the different nationalities over the previous year were British, 37 per cent.; Canadian, 17 per cent.; U.S.A., 11 per cent., and Foreign, 6 per cent.

There were 5,110 marriages, being 392 in excess of the previous year, the religions of the various grooms and brides being as follows: Presbyterians 2,336, Anglicans 1,903, Methodists 1,692, Roman Catholics 1,534 and other denominations 1,761. Sixty-four of the contracting parties (all females) were between fifteen and sixteen years of age, whilst of the 1,262 persons who married between sixteen and nineteen only fifty-one were males. Sixty-seven persons were married over sixty years of age. The marriage rate per 1000 of the population was 8.24.

The deaths numbered 5,675, being 168 more than in the previous year. The death rate was 9.15 which is, however, 0.18 less than the previous year. Influenza as in the past three years still claimed the largest number of victims, viz., 603; pneumonia was second highest, with 398 deaths.

It is gratifying to be able to record a substantial reduction in the death rate of children under one year of age, the present rate being 93.7 per 1,000 births compared with 110.3 for the year 1919.

The deaths by suicide numbered 50, by accident 344 and by murder and manslaughter 15. Still-births numbered 411 as compared with 314 for the previous year.

The divorces granted in the Province numbered 100, seventy-four of which were granted to the husbands and twenty-six to the wives.

DONALD MACKIE,
Deputy Registrar General.

BIRTHS IN ELECTORAL DISTRICTS FOR THE YEAR 1920

ELECTORAL DISTRICTS	Illegitimate	Plural	Male	Female	Total	1919 Total	1918 Total
Acadia	2	8	136	148	284	197	279
Alexandra	1	0	52	48	100	105	129
Athabasca	3	0	74	78	152	147	133
Beaver River	5	2	125	131	256	220	258
Bow Valley	1	2	76	94	170	17	96
Calgary N. (exclusive of City)	0	0	1	3	4	12	3
Calgary S. (exclusive of City)	0	0	1	1	2	5	3
Camrose	3	6	224	178	402	379	392
Cardston	1	2	108	67	175	179	162
Claresholm	0	0	41	39	80	101	71
Clearwater	1	0	34	31	65	40	25
Cochrane	1	0	32	26	58	52	59
Coronation	1	0	131	135	266	263	345
Didsbury	4	0	218	202	420	265	263
Edmonton South	0	2	50	48	98	64	72
Edson	2	0	93	95	188	139	123
Gleichen	0	2	101	105	206	196	196
Grouard	23	4	80	75	155	107	168
Hand Hills	4	2	194	169	363	360	408
High River	0	4	47	50	97	109	96
Innisfail	0	2	79	76	155	135	106
Lacombe	2	2	103	87	190	162	142
Lac Ste. Anne	3	4	104	87	191	133	132
Leduc	3	8	144	132	276	228	218
Lethbridge District	0	0	18	17	35	44	81
Little Bow	0	2	84	109	193	188	193
Macleod	3	0	46	54	100	102	124
Medicine Hat District	0	0	97	91	188	229	286
Nanton	2	2	41	42	83	91	93
Okotoks	0	0	24	24	48	39	41
Olds	1	4	91	86	177	165	160
Peace River	1	8	177	182	359	193	207
Pembina	0	2	79	78	157	106	133
Pincher Creek	1	0	36	29	65	47	63
Ponoka	9	2	82	69	151	110	138
Redcliff	1	2	123	130	253	231	263
Red Deer District	1	2	56	56	112	95	166
Ribstone	0	0	145	122	267	239	245
Rocky Mountain	2	4	138	113	251	241	244
St. Albert	0	0	120	113	233	155	147
St. Paul	8	6	134	124	258	237	251
Sedgewick	1	4	163	120	283	246	305
Stettler	1	10	209	205	414	298	367
Stony Plain	3	4	81	64	145	124	168
Sturgeon	2	6	156	167	323	288	315
Taber	0	4	158	158	316	334	342
Vegreville	2	2	230	220	450	392	450
Vermilion	0	2	166	169	335	346	383
Victoria	6	6	175	152	327	311	345
Wainwright	3	0	98	75	173	170	191
Warner	0	2	52	53	105	116	109
Wetaskiwin District	2	2	28	19	47	42	140
Whitford	7	10	265	260	525	515	519
Lethbridge City	10	8	232	210	442	353	360
Medicine Hat City	8	2	206	237	443	383	459
Red Deer City	0	0	66	65	131	97	.....
Wetaskiwin City	3	0	64	51	115	84	.....
Calgary City	72	12	1,196	1,173	2,369	1,971	2,082
Edmonton City	97	36	1,226	1,113	2,339	1,773	1,641
Totals	306	194	8,510	8,055	16,565	14,130	14,890

BIRTHS IN ELECTORAL DISTRICTS, 1920, BY MONTHS

ELECTORAL DISTRICTS	January	February	March	April	May	June	July	August	September	October	November	December	Total
Acadia	20	23	23	29	24	37	17	23	22	29	18	19	284
Alexandra	8	16	7	10	10	4	6	7	7	10	8	7	100
Athabasca	12	22	13	15	12	15	14	9	6	13	13	8	152
Beaver River	23	23	26	23	25	23	26	16	26	13	16	16	256
Bow Valley	14	17	13	16	8	7	11	16	19	17	13	19	170
Calgary North	0	0	0	0	0	0	0	2	1	0	0	1	4
Calgary South	0	0	0	0	1	0	0	0	1	0	0	0	2
Camrose	29	46	45	50	43	32	27	29	28	29	20	24	402
Cardston	12	14	20	9	20	22	9	12	13	19	11	14	175
Claresholm	7	9	7	5	12	9	6	4	4	4	6	7	80
Clearwater	8	8	5	3	6	7	7	5	7	3	4	2	65
Cochrane	6	2	2	6	7	7	2	3	11	3	4	5	58
Coronation	21	11	23	26	25	25	18	25	25	23	23	21	266
Didsbury	43	32	42	24	41	35	43	30	36	34	21	39	420
Edmonton S.	8	8	10	11	7	10	10	6	4	9	6	9	98
Edson	17	8	14	9	17	19	12	22	19	15	13	23	188
Gleichen	16	17	15	22	23	17	10	14	19	17	18	18	206
Grouard	15	15	8	15	7	15	17	16	16	12	8	11	155
Hand Hills	21	31	35	38	15	28	38	30	26	37	32	32	363
High River	13	9	13	5	8	6	8	7	9	5	10	4	97
Innisfail	7	11	12	12	11	18	14	15	15	17	12	11	155
Lacombe	19	13	17	12	18	14	22	18	16	10	17	14	190
Lac Ste. Anne	19	17	15	16	13	17	19	14	12	15	18	16	191
Leduc	24	20	16	26	25	25	25	21	35	20	18	21	276
Lethbridge D.	4	2	4	4	2	0	0	7	3	4	2	3	35
Little Bow	24	18	20	11	15	13	20	15	19	14	9	15	193
Macleod	16	9	16	8	6	5	9	7	7	5	5	7	100
Med. Hat Dist.	16	17	14	15	21	14	15	19	19	20	9	9	188
Nanton	7	5	5	11	13	5	5	7	6	8	7	4	83
Okotoks	6	3	7	1	1	2	7	6	8	3	3	1	48
Olds	17	13	13	15	12	15	17	14	15	11	17	18	177
Peace River	30	18	39	30	29	26	42	29	26	24	38	28	359
Pembina	11	17	17	19	15	8	18	8	8	15	7	14	157
Pincher Creek	10	5	8	4	6	1	3	2	8	3	6	9	65
Ponoka	23	15	19	14	9	11	13	11	10	10	7	9	151
Redcliff	21	20	25	21	20	31	18	27	21	12	16	21	253
Red Deer Dist.	3	11	6	15	10	10	8	6	12	8	9	14	112
Ribstone	19	18	29	18	18	20	27	31	26	23	22	16	267
Rocky Mtn.	21	32	18	17	20	18	20	16	29	19	23	18	251
St. Albert	20	23	18	16	19	19	18	17	21	17	26	19	233
St. Paul	33	28	22	24	24	26	27	19	16	13	14	12	258
Sedgewick	19	27	25	22	23	23	23	23	27	16	32	23	283
Stettler	24	43	48	34	31	28	45	28	36	37	32	28	414
Stony Plain	16	16	14	14	11	7	15	18	13	2	14	5	145
Sturgeon	22	36	33	33	20	35	30	24	28	26	18	18	323
Taber	22	33	33	25	31	34	20	23	19	24	22	30	316
Vegreville	48	40	39	55	39	37	35	34	37	28	26	32	450
Vermilion	21	34	46	38	31	20	29	26	33	21	21	15	335
Victoria	36	30	26	32	24	30	32	28	22	20	21	26	327
Wainwright	16	10	15	19	13	17	12	12	14	11	14	20	173
Warner	7	11	11	16	16	7	7	6	6	4	11	3	105
Wetaskiwin D.	4	2	12	3	3	5	4	2	2	7	1	2	47
Whitford	45	56	61	31	54	40	54	47	39	23	40	35	525
Lethbridge City	34	39	55	32	32	33	46	35	35	32	34	35	442
Med. Hat City	51	43	33	41	38	35	35	36	36	30	34	31	443
Red Deer City	12	20	10	5	12	11	9	10	12	15	7	8	131
Wetaskiwin C.	7	5	7	13	15	12	10	13	8	9	4	12	115
Calgary City	211	218	214	196	208	220	206	210	178	164	164	180	2,369
Edmonton City	231	185	254	214	200	216	184	208	171	159	141	176	2,339
Totals	1469	1474	1597	1448	1419	1426	1424	1368	1347	1191	1165	1237	16,565

BIRTHS IN ELECTORAL DISTRICTS DURING THE YEAR 1920
BY NATIONALITY OF PARENTS

ELECTORAL DISTRICTS	Canadian	British	U.S.A.	Foreign	Total
Acadia	123	52	79	30	284
Alexandra	37	33	21	9	100
Athabasca	94	22	23	13	152
Beaver River	143	10	35	68	256
Bow Valley	42	34	72	22	170
Calgary North (exclusive of City)	2	2	0	0	4
Calgary South (exclusive of City)	0	2	0	0	2
Camrose	97	40	141	124	402
Cardston	32	15	123	5	175
Claresholm	20	18	28	14	80
Clearwater	22	13	13	17	65
Cochrane	19	20	14	5	58
Coronation	95	57	54	60	266
Didsbury	145	97	110	68	420
Edmonton South	14	25	10	49	98
Edson	40	55	29	64	188
Gleichen	42	42	73	49	206
Grouard	128	6	10	11	155
Hand Hills	115	84	103	61	363
High River	41	20	34	2	97
Innisfail	60	43	40	12	155
Lacombe	61	41	68	20	190
Lac Ste. Anne	48	49	43	51	191
Leduc	67	19	45	145	276
Lethbridge District	3	17	5	10	35
Little Bow	65	28	69	31	193
Macleod	35	35	16	14	100
Medicine Hat District	14	13	47	114	188
Nanton	26	16	30	11	83
Okotoks	19	15	11	3	48
Olds	50	41	49	37	177
Peace River	134	88	79	58	359
Pembina	51	41	38	27	157
Pincher Creek	30	13	15	7	65
Ponoka	67	18	47	19	151
Redcliff	53	30	55	115	253
Red Deer District	26	27	29	30	112
Ribstone	69	45	85	68	267
Rocky Mountain	34	72	16	129	251
St. Albert	146	7	39	41	233
St. Paul	162	11	27	58	258
Sedgewick	82	51	78	72	283
Stettler	125	78	146	65	414
Stony Plain	38	16	11	80	145
Sturgeon	44	45	34	200	323
Taber	47	61	150	58	316
Vegreville	55	30	62	303	450
Vermilion	57	55	21	202	335
Victoria	55	18	14	240	327
Wainwright	69	38	44	22	173
Warner	9	19	55	22	105
Wetaskiwin District	13	5	8	21	47
Whitford	28	8	5	484	525
Lethbridge City	111	165	98	68	442
Medicine Hat City	139	154	84	66	443
Red Deer City	51	47	24	9	131
Wetaskiwin City	28	15	33	39	115
Calgary City	727	1,099	279	264	2,369
Edmonton City	816	902	288	333	2,339
Totals	4,965	4,122	3,259	4,219	16,565

In cases where the parents of a child were of different nationalities, the nationality of the father was taken.

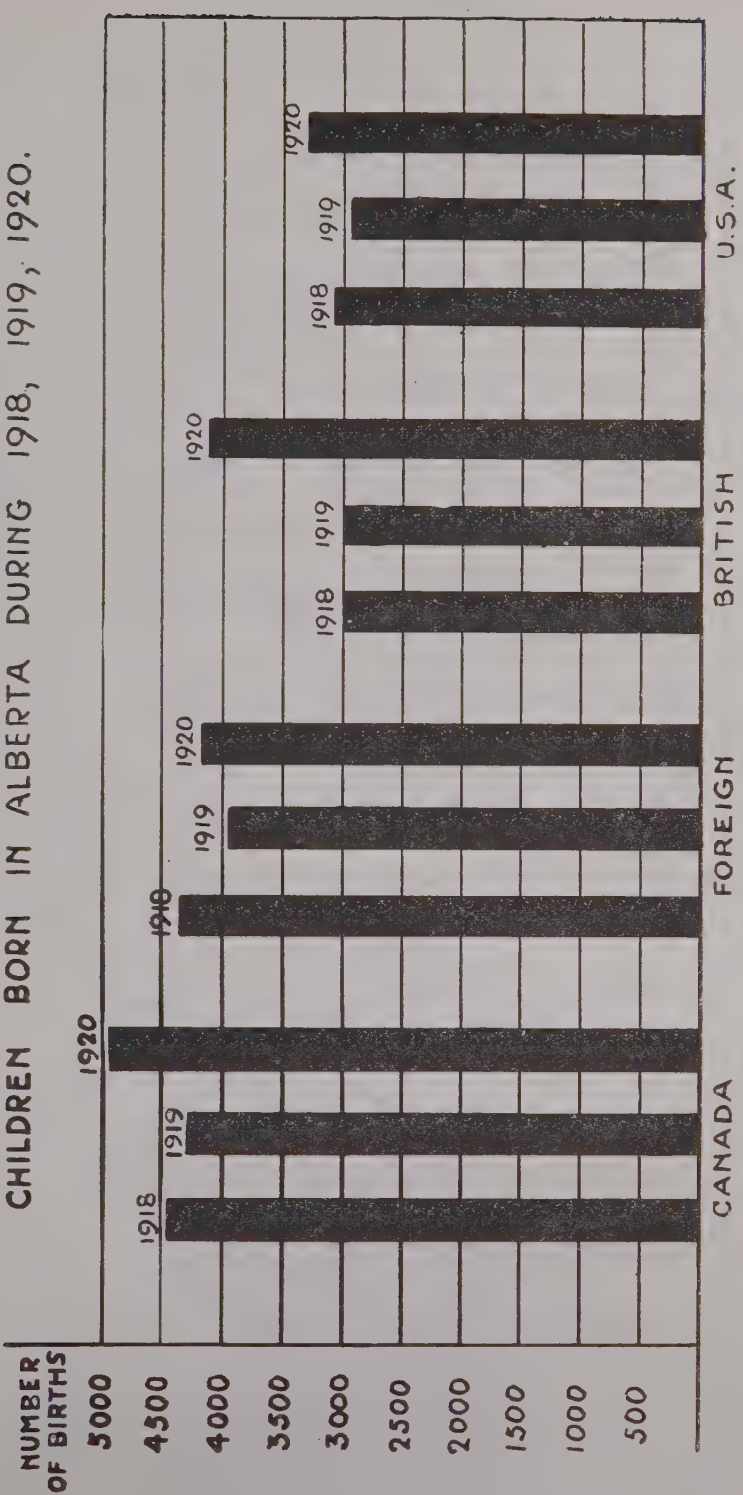


DIAGRAM SHOWING THE NATIONALITY OF THE PARENTS OF CHILDREN BORN IN ALBERTA DURING 1918, 1919, 1920.
NUMBER OF BIRTHS
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
1918
1919
1920
CANADA
FOREIGN
BRITISH
U.S.A.

MARRIAGES.—COUNTRY OF ORIGIN OF CONTRACTING PARTIES.

	BRIDES	BRIDEGROOMS											
		English-Speaking Countries				Foreign Countries							
		Canadian	British	U.S.A.	Total	France	Russia	Scandinavia	Austria	Germany	Italy	Others	Total
1,906	Canadian Brides Married	897	395	404	1,696	5	35	30	94	9	7	30	210
1,364	British Brides Married	296	823	190	1,309	3	3	28	3	5	4	9	55
1,204	U.S.A. Brides Married	356	172	577	1,105	6	13	45	7	6	4	18	99
4,474	English-Speaking Countries (total)	1,549	1,390	1,171	4,110	14	51	103	104	20	15	57	364
26	French Brides Married	5	5	4	14	9	0	0	0	0	2	1	12
125	Russian Brides Married	14	2	14	30	0	69	5	8	4	2	7	95
101	Scandinavian Brides Married	14	8	25	47	0	0	49	0	2	0	3	54
213	Austrian Brides Married	3	1	2	6	0	4	0	195	1	0	7	207
32	German Brides Married	9	3	6	18	0	4	0	2	6	0	2	14
31	Italian Brides Married	0	0	0	0	0	0	0	0	0	31	0	31
108	Other Brides Married	11	11	8	30	1	4	4	4	0	3	62	78
5,110	Total	1,605	1,420	1,230	4,255	24	132	161	313	33	53	139	855

MARRIAGES BY RELIGIOUS DENOMINATIONS, IN ELECTORAL DISTRICTS, 1920.

ELECTORAL DISTRICTS	Sex	RELIGIOUS DENOMINATIONS															
		Presbyterian	Methodist	Anglican	Roman Catholic	Ruthenian Catholic	Greek Catholic	Greek Orthodox	Lutheran	Baptist	Congregational	Mormon	Mennonite	Salvation Army	Others	No Church	Total
Acadia	M	9	14	8	4	0	0	0	9	4	1	0	0	0	3	1	
	F	9	15	11	6	0	0	0	8	2	0	0	0	0	2	0	53
Alexandra	M	12	9	12	1	0	0	0	0	4	0	0	0	0	3	0	
	F	13	13	11	2	0	0	0	1	0	0	0	0	1	0	0	41
Athabasca	M	3	1	8	16	0	1	0	0	3	0	0	0	0	1	1	
	F	2	2	8	16	0	2	0	0	4	0	0	0	0	0	0	34
Beaver River	M	2	3	2	33	0	0	0	0	0	0	1	0	0	1	0	
	F	2	4	2	33	0	0	0	0	0	0	1	0	0	0	0	42
Bow Valley	M	8	2	4	8	0	0	0	1	1	0	1	0	0	2	2	
	F	7	3	3	10	0	0	0	3	1	1	1	0	0	0	0	29
Calgary N. (exclus. of City)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Calgary S. (exclusive of City)	M	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	
	F	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4
Camrose	M	11	17	12	10	3	0	0	38	8	1	0	2	1	4	5	
	F	8	15	6	19	2	0	0	44	7	2	0	1	0	4	4	112
Cardston	M	1	1	0	0	0	0	0	0	0	0	26	2	0	1	3	
	F	2	1	1	0	0	0	0	0	0	0	27	2	0	1	0	34

MARRIAGES BY RELIGIOUS DENOMINATIONS, IN ELECTORAL DISTRICTS, 1920.—Continued.

ELECTORAL DISTRICTS	Sex	RELIGIOUS DENOMINATIONS															
		Presbyterian	Methodist	Anglican	Roman Catholic	Ruthenian Catholic	Greek Catholic	Greek Orthodox	Lutheran	Baptist	Congregational	Mormon	Mennonite	Salvation Army	Others	No Church	Total
Claresholm	M	7	3	0	2	0	0	0	3	0	0	0	0	0	1	0	
	F	4	5	1	3	0	0	0	3	0	0	0	0	0	0	0	16
Clearwater	M	0	1	0	6	0	0	0	0	0	0	0	0	0	0	0	
	F	0	1	0	5	0	0	0	0	0	0	0	0	0	1	0	7
Cochrane	M	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	
	F	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Coronation	M	7	19	4	2	0	0	0	9	5	0	0	0	0	4	1	
	F	4	14	8	3	0	0	0	10	7	0	1	0	0	4	0	51
Didsbury	M	29	12	11	17	0	0	1	3	1	0	1	10	1	0	1	
	F	22	15	10	19	0	0	0	3	5	0	1	9	0	3	0	87
Edmonton South	M	2	0	2	0	0	0	0	2	0	0	0	0	0	1	0	
	F	2	1	1	0	0	0	0	1	1	0	0	0	0	0	1	7
Edson	M	4	3	9	18	0	0	0	2	2	1	0	0	0	1	0	
	F	3	6	10	15	0	0	0	2	2	1	0	0	0	1	0	40
Gleichen	M	4	6	8	5	0	0	0	1	0	1	0	0	0	5	1	
	F	8	5	6	5	0	0	0	2	1	0	0	0	0	4	0	31
Grouard	M	0	0	1	19	1	0	0	0	0	0	0	0	0	2	0	
	F	0	0	1	20	1	0	0	0	0	0	0	0	0	1	0	23

Hand Hills	M	23	9	11	9	0	0	0	10	3	0	0	0	0	2	0	
	F	19	18	6	8	0	0	0	8	5	1	0	0	0	2	0	67
High River	M	5	6	5	2	0	0	0	0	0	0	0	0	0	0	0	
	F	8	2	2	2	0	0	0	0	0	0	3	0	0	1	0	18
Innisfail	M	8	7	9	0	0	0	0	0	1	0	0	0	0	0	0	
	F	7	7	6	1	0	0	0	0	2	1	0	1	0	0	0	25
Lacombe	M	15	31	8	5	0	0	0	4	4	1	0	0	0	2	0	
	F	17	26	13	4	0	0	0	2	1	1	0	0	0	6	0	70
Lac Ste. Anne	M	4	2	6	9	0	0	0	1	1	0	0	0	0	1	1	
	F	4	3	7	7	0	0	0	2	1	0	0	0	0	1	0	25
Leduc	M	7	6	1	7	3	0	6	11	4	0	0	0	0	1	0	
	F	4	4	1	8	2	1	8	12	4	0	0	0	0	2	0	46
Lethbridge District	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Little Bow	M	8	7	2	0	0	0	0	5	2	0	0	0	0	1	0	
	F	8	7	1	1	0	0	0	5	3	0	0	0	0	0	0	25
Macleod	M	6	6	5	4	0	0	0	1	0	0	1	0	0	1	0	
	F	6	3	4	6	0	0	0	0	3	0	1	0	0	1	0	24
Medicine Hat District	M	4	5	1	1	0	0	0	7	1	0	2	1	0	1	0	
	F	4	4	2	1	0	0	0	9	1	0	1	0	0	1	0	23
Nanton	M	8	0	3	1	0	0	0	0	1	0	0	0	0	1	0	
	F	7	1	3	1	0	0	0	0	0	0	1	0	0	0	1	14
Okotoks	M	4	2	3	1	0	0	0	0	0	0	0	0	0	0	0	
	F	4	0	5	1	0	0	0	0	0	0	0	0	0	0	0	10
Olds	M	16	9	4	5	0	0	0	3	2	0	0	0	0	2	0	
	F	9	10	4	9	0	0	0	1	5	0	0	1	0	1	1	41

MARRIAGES BY RELIGIOUS DENOMINATIONS IN ELECTORAL DISTRICTS, 1920—Continued.

ELECTORAL DISTRICTS	SEX	RELIGIOUS DENOMINATIONS															
		Presbyterian	Methodist	Anglican	Roman Catholic	Ruthenian Catholic	Greek Catholic	Greek Orthodox	Lutheran	Baptist	Congregational	Mormon	Mennonite	Salvation Army	Others	No Church	Total
Peace River	M	24	17	13	17	0	0	0	6	3	2	1	0	0	2	1	
	F	15	21	19	17	0	0	0	5	5	1	1	0	0	2	0	86
Pembina	M	1	8	3	6	0	0	0	3	2	0	0	0	0	1	0	
	F	3	8	3	6	0	0	0	1	2	0	0	0	0	1	0	24
Pincher Creek	M	1	1	2	4	0	0	0	0	1	0	0	0	0	0	1	
	F	4	2	0	3	0	0	0	0	0	0	0	0	0	1	0	10
Ponoka	M	3	6	3	11	0	0	0	3	2	0	0	0	0	2	3	
	F	4	8	2	12	0	0	0	1	1	1	0	0	0	0	4	33
Redcliff	M	6	8	4	0	0	0	0	9	2	2	1	0	0	1	0	
	F	9	5	7	0	0	0	0	5	2	3	0	0	0	2	0	33
Red Deer District	M	1	4	0	0	0	0	0	4	1	0	0	0	0	0	1	
	F	1	4	0	0	0	0	0	4	0	0	0	0	0	1	1	11
Ribstone	M	9	8	7	12	0	0	0	7	2	1	1	0	0	4	0	
	F	6	9	9	12	0	0	0	7	5	0	2	0	0	1	0	51
Rocky Mountain	M	21	12	20	37	0	3	1	4	5	0	0	0	0	2	0	
	F	11	15	24	44	0	1	0	3	3	1	2	0	0	1	0	105
St. Albert	M	1	2	1	41	0	0	0	0	0	0	0	0	0	0	0	
	F	1	1	3	38	0	1	1	0	0	0	0	0	0	0	0	45

St. Paul	M	4	3	2	40	0	0	3	3	2	0	0	0	0	0	0	
	F	3	3	2	41	0	0	2	2	4	0	0	0	0	0	0	57
Sedgewick	M	7	6	5	4	6	0	0	7	4	0	0	0	0	1	0	
	F	6	7	3	4	6	0	0	7	4	0	0	0	0	2	1	40
Stettler	M	31	27	17	13	0	1	0	10	2	1	1	0	0	3	6	
	F	28	33	14	13	0	1	0	10	5	1	0	0	0	2	5	112
Stony Plain	M	2	2	1	2	2	0	0	12	0	0	0	0	0	0	0	
	F	3	1	0	3	2	0	0	12	0	0	0	0	0	0	0	21
Sturgeon	M	3	6	2	17	2	0	0	1	0	0	0	0	0	0	0	
	F	3	6	1	17	2	0	0	0	1	0	1	0	0	0	0	31
Taber	M	6	6	6	3	0	0	0	1	0	0	8	0	1	4	3	
	F	4	10	3	1	0	0	1	0	1	0	9	1	0	5	3	38
Vegreville	M	8	6	7	10	35	5	8	4	3	0	0	2	1	2	0	
	F	5	11	8	9	35	5	8	4	1	0	0	2	1	2	0	91
Vermilion	M	10	11	13	10	16	5	2	2	4	0	0	0	0	1	1	
	F	9	8	13	14	16	4	2	0	7	0	1	0	0	1	0	75
Victoria	M	7	5	1	7	11	6	9	2	0	0	1	0	0	5	1	
	F	6	3	1	8	10	5	10	2	0	0	1	0	0	7	2	55
Wainwright	M	3	9	6	8	0	0	0	1	1	0	2	0	0	0	0	
	F	6	7	5	8	0	0	0	0	3	0	1	0	0	0	0	30
Warner	M	1	1	2	2	0	0	0	0	1	0	0	0	0	0	0	
	F	1	3	1	1	0	0	0	0	0	0	0	0	0	0	1	7
Wetaskiwin District	M	1	1	0	0	0	0	0	3	0	0	0	0	0	0	0	
	F	0	2	0	0	0	0	0	3	0	0	0	0	0	0	0	5
Whitford	M	0	0	2	11	5	9	76	1	1	0	0	0	0	0	1	
	F	1	0	1	10	5	9	77	1	2	0	0	0	0	0	0	106

MARRIAGES BY RELIGIOUS DENOMINATIONS, IN ELECTORAL DISTRICTS, 1920.—Continued.

ELECTORAL DISTRICTS	Sex	RELIGIOUS DENOMINATIONS															
		Presbyterian	Methodist	Anglican	Roman Catholic	Ruthenian Catholic	Greek Catholic	Greek Orthodox	Lutheran	Baptist	Congregational	Mormon	Mennonite	Salvation Army	Others	No Church	Total
Lethbridge City	M	51	27	38	31	0	0	1	12	5	1	19	3	0	19	3	
	F	52	29	41	27	0	0	0	12	8	0	19	3	0	16	3	210
Medicine Hat City	M	62	22	25	21	0	0	0	19	13	3	0	0	0	7	4	
	F	47	28	21	25	0	0	0	20	16	4	2	0	0	11	2	176
Red Deer City	M	37	21	15	5	0	0	0	4	4	0	1	1	0	2	0	
	F	30	23	19	3	0	0	0	6	4	0	0	1	2	1	1	90
Wetaskiwin City	M	13	5	9	1	0	0	1	19	5	1	0	0	0	3	2	
	F	9	14	6	3	0	0	0	19	5	2	0	0	0	1	0	59
Edmonton City	M	321	180	259	125	28	8	25	97	62	9	3	2	5	34	4	
	F	289	183	259	158	25	9	25	90	66	1	2	3	7	44	1	1,162
Calgary City	M	392	253	335	101	0	2	3	61	91	19	3	3	8	69	4	
	F	357	220	366	128	0	1	1	58	111	18	5	3	8	66	2	1,344
Totals		2,336	1,692	1,903	1,534	218	79	271	794	575	83	156	53	36	406	84	5,110

MARRIAGES BY AGES IN ELECTORAL DISTRICTS, 1920.

Electoral Districts	Sex	Ages 15–16	16–19	20–24	25–29	30–34	35–39	40–44	45–49	50–59	60 and over	Total
Acadia	M	0	1	12	18	11	6	1	1	1	2	
	F	1	13	19	12	3	2	1	0	1	1	53
Alexandra	M	0	0	16	17	7	9	2	0	0	0	
	F	0	13	13	10	2	2	1	0	0	0	41
Athabasca	M	0	1	10	13	4	6	0	0	0	0	
	F	2	16	10	4	1	1	0	0	0	0	34
Beaver River	M	0	0	16	14	6	3	3	0	0	0	
	F	6	15	12	0	7	1	1	0	0	0	42
Bow Valley	M	0	1	6	10	4	5	2	0	1	0	
	F	0	6	12	3	4	1	2	0	1	0	29
Calgary N. (exclusive of City)	M	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0
Calgary S. (exclusive of City)	M	0	0	2	1	1	0	0	0	0	0	
	F	0	0	3	1	0	0	0	0	0	0	4
Camrose	M	0	0	37	42	18	10	0	3	1	1	
	F	2	22	62	14	4	4	1	1	1	1	112
Cardston	M	0	1	15	9	6	1	0	0	0	2	
	F	1	10	14	4	3	0	0	1	1	0	34
Claresholm	M	0	0	9	2	2	3	0	0	0	0	
	F	0	5	7	2	2	0	0	0	0	0	16
Clearwater	M	0	0	0	3	2	0	0	1	1	0	
	F	0	3	1	1	0	1	1	0	0	0	7
Cochrane	M	0	0	1	2	0	0	0	0	0	0	
	F	0	2	1	0	0	0	0	0	0	0	3
Coronation	M	0	0	12	13	14	5	5	2	0	0	
	F	1	12	21	7	7	3	0	0	0	0	51
Didsbury	M	0	1	33	30	7	9	4	2	1	0	
	F	2	19	36	16	5	6	2	1	0	0	87
Edmonton South	M	0	1	2	4	0	0	0	0	0	0	
	F	0	3	4	0	0	0	0	0	0	0	7
Edson	M	0	0	11	14	9	2	2	0	2	0	
	F	3	10	18	2	3	0	2	1	1	0	40
Gleichen	M	0	1	10	9	8	3	0	0	0	0	
	F	0	7	13	9	1	0	1	0	0	0	31
Grouard	M	0	2	3	9	3	4	1	0	0	1	
	F	1	7	4	2	5	3	0	0	0	1	23
Hand Hills	M	0	0	10	28	10	12	2	3	1	1	
	F	0	12	32	7	6	7	1	1	1	0	67
High River	M	0	0	5	5	6	2	0	0	0	0	
	F	0	2	6	8	1	1	0	0	0	0	18

MARRIAGES BY AGES IN ELECTORAL DISTRICTS, 1920.—Continued.

ELECTORAL DISTRICTS	SEX	Ages 15–16	16–19	20–24	25–29	30–34	35–39	40–44	45–49	50–59	60 and over	Total
Innisfail	M	0	0	6	7	5	3	2	1	0	1	
	F	0	3	12	6	0	3	1	0	0	0	25
Lacombe	M	0	1	29	22	10	5	1	0	2	0	
	F	3	20	32	10	2	1	0	2	0	0	70
Lac Ste. Anne	M	0	0	6	10	4	2	1	1	0	1	
	F	2	8	9	3	1	1	0	0	0	1	25
Leduc	M	0	0	16	18	2	6	1	2	1	0	
	F	2	16	15	6	2	4	0	1	0	0	46
Lethbridge District	M	0	0	0	1	0	0	0	0	0	0	
	F	0	0	1	0	0	0	0	0	0	0	1
Little Bow	M	0	1	7	6	3	4	0	3	1	0	
	F	1	8	9	3	2	1	0	1	0	0	25
Macleod	M	0	0	7	9	5	0	3	0	0	0	
	F	1	7	9	6	0	1	0	0	0	0	24
Medicine Hat District	M	0	0	9	7	3	1	2	0	1	0	
	F	0	10	9	2	0	1	0	1	0	0	23
Nanton	M	0	1	4	6	2	0	1	0	0	0	
	F	0	9	1	2	0	2	0	0	0	0	14
Okotoks	M	0	0	0	4	4	1	0	0	0	1	
	F	0	1	6	1	1	0	0	0	1	0	10
Olds	M	0	0	16	17	4	3	1	0	0	0	
	F	0	15	18	5	1	1	1	0	0	0	41
Peace River	M	0	1	13	32	20	10	6	3	1	0	
	F	1	28	19	21	9	4	2	1	1	0	86
Pembina	M	0	0	9	10	3	1	1	0	0	0	
	F	0	7	14	1	1	0	1	0	0	0	24
Pincher Creek	M	0	0	3	2	3	1	1	0	0	0	
	F	0	1	6	0	0	2	1	0	0	0	10
Ponoka	M	0	1	13	10	2	4	2	1	0	0	
	F	1	16	8	4	1	1	2	0	0	0	33
Redcliff	M	0	0	7	10	7	5	2	1	1	0	
	F	0	7	11	6	5	2	1	0	1	0	33
Red Deer District	M	0	0	4	3	3	1	0	0	0	0	
	F	0	2	5	3	0	1	0	0	0	0	11
Ribstone	M	0	0	9	17	12	9	1	1	2	0	
	F	1	13	18	11	5	1	2	0	0	0	51
Rocky Mountain	M	0	0	31	34	19	12	2	1	1	5	
	F	1	34	33	14	10	6	2	1	3	1	105
St. Albert	M	0	0	23	12	6	4	0	0	0	0	
	F	0	19	18	7	1	0	0	0	0	0	45

MARRIAGES BY AGES IN ELECTORAL DISTRICTS, 1920.—Continued.

ELECTORAL DISTRICTS	SEX	Ages										
		15–16	16–19	20–24	25–29	30–34	35–39	40–44	45–49	50–59	60 and over	Total
St. Paul	M	0	2	12	18	12	5	4	1	3	0	
	F	2	19	21	8	4	1	0	1	1	0	57
Sedgewick	M	0	0	15	15	3	3	2	2	0	0	
	F	0	19	12	4	3	1	1	0	0	0	40
Stettler	M	0	2	25	31	26	14	6	5	1	2	
	F	2	30	42	18	11	1	5	1	2	0	112
Stony Plain	M	0	0	12	3	4	1	0	0	1	0	
	F	1	11	6	2	0	1	0	0	0	0	21
Sturgeon	M	0	0	9	11	7	2	1	1	0	0	
	F	2	13	9	4	2	1	0	0	0	0	31
Taber	M	0	0	14	14	5	3	1	0	1	0	
	F	1	14	16	4	0	2	0	1	0	0	38
Vegreville	M	0	3	23	37	11	9	3	1	3	1	
	F	6	45	21	4	6	5	2	2	0	0	91
Vermilion	M	0	3	23	31	12	4	1	1	0	0	
	F	5	33	27	6	1	1	1	1	0	0	75
Victoria	M	0	0	24	22	2	1	1	0	2	3	
	F	1	30	14	4	1	1	0	1	1	2	55
Wainwright	M	0	0	16	5	3	3	3	0	0	0	
	F	0	12	10	4	1	1	1	0	0	1	30
Warner	M	0	0	3	1	3	0	0	0	0	0	
	F	0	3	4	0	0	0	0	0	0	0	7
Wetaskiwin District	M	0	0	3	1	0	0	1	0	0	0	
	F	0	2	2	0	0	0	1	0	0	0	5
Whitford	M	0	0	53	30	11	2	1	4	2	3	
	F	7	72	12	5	1	3	1	1	1	3	106
Lethbridge City	M	0	4	65	65	40	19	6	5	6	0	
	F	1	52	111	17	19	4	3	1	2	0	210
Medicine Hat City	M	0	5	46	56	32	19	7	4	6	1	
	F	1	41	73	33	11	12	1	1	3	0	176
Red Deer City	M	0	1	26	22	18	13	6	2	2	0	
	F	0	24	35	17	2	6	2	1	3	0	90
Wetaskiwin City	M	0	1	17	21	10	5	0	2	0	3	
	F	0	14	28	8	4	0	1	3	0	1	59
Edmonton City	M	0	5	271	358	243	151	65	39	19	11	
	F	2	212	439	240	137	69	31	21	8	3	1162
Calgary City	M	0	11	285	416	303	182	64	45	27	11	
	F	1	164	496	343	186	85	35	20	12	2	1344
Totals		64	1262	3273	2571	1464	846	332	205	136	67	5110

DIVORCES BY JUDICIAL DISTRICTS FOR THE YEAR 1920.

JUDICIAL DISTRICT	Number of Divorces	Granted to Husband	Granted to Wife
Edmonton	60	46	14
Calgary	29	21	8
Medicine Hat	7	4	3
Lethbridge	3	2	1
Red Deer	1	1	----
Wetaskiwin	----	----	----
Camrose	----	----	----
Stettler	----	----	----
Hanna	----	----	----
Macleod	----	----	----
Peace River	----	----	----
Grande Prairie	----	----	----
Totals	100	74	26

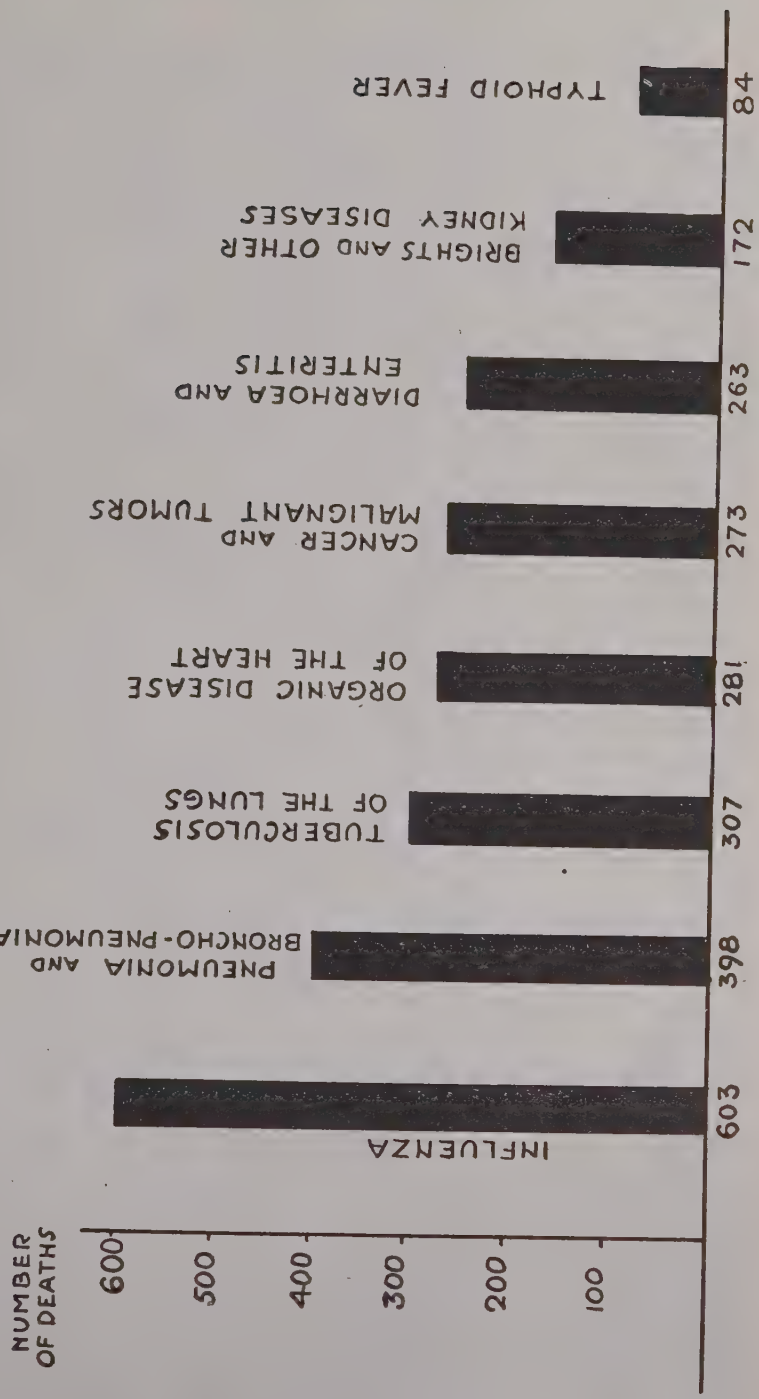


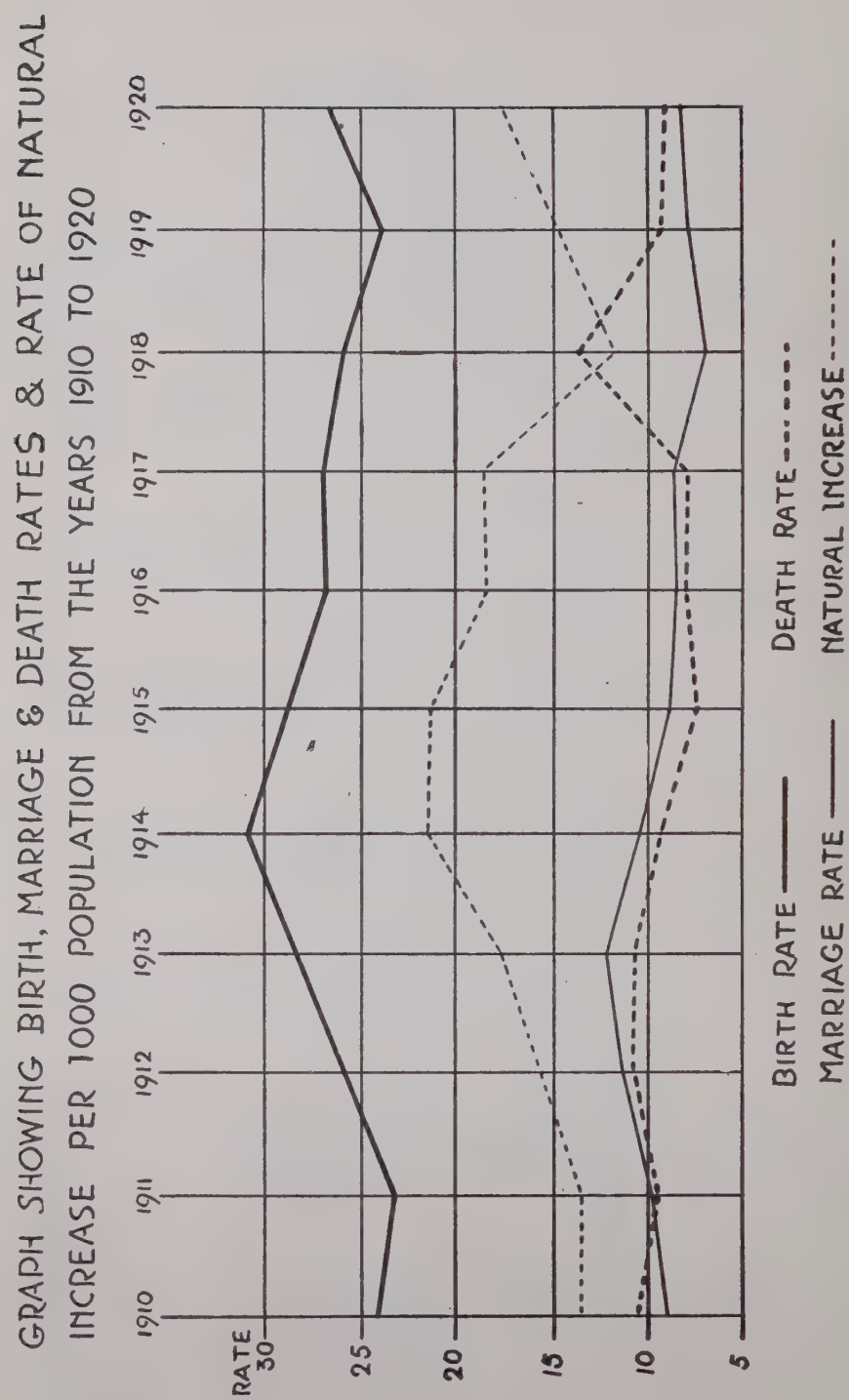
DIAGRAM SHOWING NUMBER OF DEATHS
FROM EIGHT SELECTED CAUSES DURING 1920
NUMBER OF DEATHS
600
500
400
300
200
100
INFLUENZA
603
PNEUMONIA AND BRONCHO-PNEUMONIA
398
TUBERCULOSIS OF THE LUNGS
307
ORGANIC DISEASE OF THE HEART
281
CANCER AND MALIGNANT TUMORS
273
DIARRHOEA AND ENTERITIS
263
BRIGHTS AND OTHER KIDNEY DISEASES
172
TYPHOID FEVER
84

DEATHS IN ELECTORAL DISTRICTS, 1920, BY MONTHS

ELECTORAL DISTRICTS	January	February	March	April	May	June	July	August	September	October	November	December	Totals
Acadia	4	8	8	5	6	2	6	3	10	3	10	9	74
Alexandra	3	3	8	3	1	3	3	2	0	3	1	0	30
Athabasca	4	9	5	14	8	8	8	5	8	3	6	7	85
Beaver River	10	6	8	8	5	6	2	2	5	4	11	8	75
Bow Valley	4	8	1	3	5	3	10	1	5	3	9	5	57
Calgary N. (exclus. of City)	0	2	0	0	0	0	3	0	0	0	0	1	6
Calgary S. (exclus. of City)	1	1	3	0	1	0	2	1	1	2	2	4	18
Camrose	15	29	16	9	12	8	9	9	22	13	16	11	169
Cardston	6	2	7	4	11	4	2	2	3	1	3	3	48
Claresholm	2	4	1	1	4	3	1	0	2	2	2	1	23
Clearwater	4	2	4	3	2	2	3	5	4	3	0	1	33
Cochrane	2	5	2	1	1	1	3	0	2	0	2	2	21
Coronation	3	10	5	4	3	7	6	5	8	11	3	4	69
Didsbury	8	11	14	7	10	9	6	14	16	14	9	9	127
Edmonton South	5	6	5	5	1	2	2	3	2	1	2	3	37
Edson	6	6	5	6	2	6	2	3	11	3	4	4	58
Gleichen	3	14	12	2	6	8	4	3	3	6	2	6	69
Grouard	3	3	20	6	2	7	2	1	3	3	8	9	67
Hand Hills	6	19	19	8	7	8	7	10	8	10	10	11	123
High River	4	4	4	3	0	2	3	1	3	0	1	0	25
Innisfail	4	6	4	6	5	3	4	2	2	4	3	4	47
Lacombe	9	12	7	6	6	6	12	6	1	5	5	5	80
Lac Ste. Anne	8	5	7	4	4	3	2	3	0	3	2	7	48
Leduc	10	12	17	11	14	8	6	2	4	6	3	3	96
Lethbridge District	1	2	0	0	1	3	1	3	0	2	0	3	16
Little Bow	6	5	6	3	3	6	2	5	4	4	5	2	51
Macleod	4	8	6	3	2	4	2	3	3	2	0	2	39
Medicine Hat District	3	15	10	5	6	2	3	4	6	4	1	7	66
Nanton	2	2	2	4	4	1	1	1	3	2	0	1	23
Okotoks	4	4	1	2	2	3	2	3	4	1	0	2	28
Olds	5	13	9	5	7	9	2	7	5	4	3	6	75
Peace River	4	13	24	15	6	6	5	8	6	7	6	12	112
Pembina	0	5	7	3	4	5	1	5	1	4	0	0	35
Pincher Creek	3	5	4	1	2	2	2	1	1	0	3	2	26
Ponoka	10	9	8	10	6	7	7	7	7	7	4	9	91
Redcliff	4	8	4	4	4	6	9	5	3	6	0	4	57
Red Deer District	0	6	3	4	2	1	4	3	2	3	3	3	34
Ribstone	4	6	9	3	3	2	3	3	8	3	3	11	58
Rocky Mountain	10	21	17	7	7	5	10	16	15	11	7	11	137
St. Albert	3	8	10	9	15	9	8	4	7	4	6	7	90
St. Paul	12	7	13	8	8	6	6	5	4	4	5	5	83
Sedgewick	7	11	8	9	2	2	8	5	5	6	8	4	75
Stettler	9	12	13	9	11	7	4	8	7	13	8	10	111
Stony Plain	5	6	16	5	5	3	1	5	3	3	3	0	55
Sturgeon	3	13	11	9	8	5	6	9	6	6	4	6	86
Taber	2	10	13	4	9	8	9	3	8	8	3	5	82
Vegreville	11	28	23	13	12	16	10	9	4	7	11	11	155
Vermilion	3	7	14	12	8	3	2	6	4	5	5	5	74
Victoria	12	17	18	5	7	8	12	10	8	13	12	7	129
Wainwright	4	5	1	2	1	6	3	5	4	3	2	6	42
Warner	0	7	2	1	1	0	1	4	4	0	3	2	25
Wetaskiwin District	4	1	1	1	3	0	4	0	2	1	1	1	19
Whitford	10	9	14	14	18	19	8	12	11	10	12	9	147
Lethbridge City	14	22	29	15	8	10	19	17	9	12	14	18	187
Medicine Hat City	10	14	15	15	14	10	21	13	15	16	15	18	176
Red Deer City	6	8	3	2	5	3	3	4	6	1	4	6	51
Wetaskiwin City	5	12	4	6	3	3	0	2	3	3	4	3	48
Edmonton City	71	124	95	77	69	71	63	62	87	57	51	70	897
Calgary City	70	135	85	62	68	59	48	48	49	56	59	71	810
Totals	445	765	680	466	451	419	398	388	437	391	379	456	5,675

BIRTH, MARRIAGE AND DEATH RATES, AND RATE OF NATURAL INCREASE PER 1,000 POPULATION, FROM THE YEAR 1910 TO 1920.

	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
BIRTH RATE	24.21	23.49	26.03	28.47	30.75	28.99	27.87	27.01	25.72	23.95	26.72
MARRIAGE RATE	9.08	9.68	11.21	12.12	10.39	9.06	8.53	8.54	6.98	7.99	8.24
DEATH RATE	10.37	9.65	10.71	10.63	9.32	7.73	8.18	8.09	13.86	9.33	9.15
RATE OF NATURAL INCREASE	13.84	13.84	15.32	17.84	21.43	21.26	18.69	18.92	11.86	14.62	17.57


GRAPH SHOWING BIRTH, MARRIAGE & DEATH RATES & RATE OF NATURAL INCREASE PER 1000 POPULATION FROM THE YEARS 1910 TO 1920
RATE
30
25
20
15
10
5
1910
1911
1912
1913
1914
1915
1916
1917
1918
1919
1920
BIRTH RATE
MARRIAGE RATE
DEATH RATE
NATURAL INCREASE

DEATHS IN ELECTORAL DISTRICTS FOR THE YEAR 1920; ALSO TOTAL DEATHS FOR THE THREE PRECEDING YEARS.

ELECTORAL DISTRICTS	SEX		Total	1919 Total	1918 Total	1917 Total
	Male	Female				
Acadia	39	35	74	56	88	49
Alexandra	16	14	30	26	34	19
Athabasca	38	47	85	84	91	56
Beaver River	40	35	75	70	125	60
Bow Valley	28	29	57	44	63	23
Calgary North (exclusive of City)	5	1	6	5	12	0
Calgary South (exclusive of City)	14	4	18	0	4	2
Camrose	92	77	169	156	156	95
Cardston	35	13	48	76	46	41
Claresholm	12	11	23	30	26	22
Clearwater	23	10	33	49	14	21
Cochrane	13	8	21	20	36	23
Coronation	33	36	69	59	121	55
Didsbury	71	56	127	79	184	47
Edmonton South	14	23	37	34	39	15
Edson	38	20	58	60	146	39
Gleichen	39	30	69	48	73	45
Grouard	34	33	67	67	243	41
Hand Hills	72	51	123	117	155	75
High River	13	12	25	34	28	16
Innisfail	26	21	47	46	34	43
Lacombe	44	36	80	76	67	46
Lac Ste. Anne	28	20	48	73	87	38
Leduc	53	43	96	72	131	66
Lethbridge District	9	7	16	17	55	27
Little Bow	27	24	51	57	89	33
Macleod	24	15	39	41	81	31
Medicine Hat District	38	28	66	73	114	65
Nanton	14	9	23	18	41	15
Okotoks	16	12	28	32	27	17
Olds	46	29	75	71	78	37
Peace River	58	54	112	117	165	72
Pembina	24	11	35	26	41	35
Pincher Creek	17	9	26	18	34	33
Ponoka	57	34	91	100	162	99
Redcliff	31	26	57	68	108	61
Red Deer District	21	13	34	34	107	60
Ribstone	33	25	58	77	77	39
Rocky Mountain	87	50	137	92	183	100
St. Albert	52	38	90	73	118	48
St. Paul	46	37	83	127	245	91
Sedgewick	37	38	75	81	74	54
Stettler	56	55	111	107	118	85
Stony Plain	34	21	55	47	70	39
Sturgeon	46	40	86	92	145	58
Taber	46	36	82	103	150	86
Vegreville	95	60	155	152	281	130
Vermilion	31	43	74	100	169	80
Victoria	69	60	129	122	188	64
Wainwright	21	21	42	54	67	43
Warner	16	9	25	32	37	21
Wetaskiwin District	11	8	19	19	57	46
Whitford	74	73	147	176	251	112
Lethbridge City	100	87	187	168	230	148
Medicine Hat City	98	78	176	181	224	138
Red Deer City	33	18	51	38	------	------
Wetaskiwin City	28	20	48	39	------	------
Edmonton City	506	391	897	823	1,076	541
Calgary City	461	349	810	755	1,059	602
Totals	3,184	2,491	5,675	5,507	7,924	4,047

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	SEX	AGE								Total by Sexes	Total
		Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over		
I.—GENERAL DISEASES.											
1. Typhoid Fever	M	0	1	5	12	21	3	0	1	43	
	F	1	1	11	12	14	2	0	0	41	84
5. Smallpox	M	1	0	0	2	1	1	0	1	6	
	F	2	0	1	1	1	0	0	0	5	11
6. Measles	M	6	3	0	0	0	0	0	0	9	
	F	1	7	2	1	0	0	0	0	11	20
7. Scarlet Fever	M	4	10	15	6	2	1	0	0	38	
	F	5	21	13	1	3	1	0	0	44	82
8. Whooping Cough	M	43	19	5	0	0	1	0	0	68	
	F	38	23	5	1	1	0	0	0	68	130
9. Diphtheria	M	5	12	22	3	0	0	0	0	42	
	F	3	8	28	0	1	0	0	0	40	82
10. Influenza	M	5	2	7	5	8	5	2	1	35	
	F	8	1	5	5	9	1	4	1	34	69
10a. Influenza (Epidemic)	M	32	18	29	35	139	22	12	12	299	
	F	25	20	19	37	95	16	14	9	235	534
14. Dysentery	M	12	6	0	0	3	0	2	1	24	
	F	7	4	0	0	1	0	3	1	16	40

18. Erysipelas	M	6	1	0	0	1	0	0	0	8	
	F	3	2	0	0	2	0	0	0	7	15
19. Other Epidemic Diseases	M	1	0	0	0	0	0	0	0	1	
	F	1	0	0	0	0	0	0	0	1	2
19a. Sleeping Sickness	M	0	0	0	1	5	1	1	0	8	
	F	0	0	1	6	2	0	0	0	9	17
20. Purulent Infection and Septicemia	M	1	2	2	0	3	5	1	0	14	
	F	2	2	2	0	1	1	0	2	10	24
24. Tetanus	M	0	0	1	0	1	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	2
25. Mycosis	M	0	0	0	0	2	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	2
28. Tuberculosis of the Lungs	M	3	12	13	37	61	22	13	2	163	
	F	7	9	19	39	53	10	3	4	144	307
29. Acute Miliary Tuberculosis	M	0	0	0	1	1	1	0	0	3	
	F	0	0	0	0	0	0	0	0	0	3
30. Tuberculous Meningitis	M	4	1	2	2	1	1	0	0	11	
	F	0	2	2	0	0	0	1	0	5	16
31. Abdominal Tuberculosis	M	1	1	0	1	2	1	1	0	7	
	F	0	1	0	5	5	3	0	0	14	21
32. Pott's Disease	M	0	0	0	0	1	4	0	0	5	
	F	0	0	1	0	0	0	0	0	1	6
34. Tuberculosis of Other Organs	M	0	0	1	1	3	2	0	0	7	
	F	1	0	0	2	4	0	1	0	8	15
36. Rickets	M	1	1	0	0	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	2

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	SEX	AGE: Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Total by Sexes	Total
37. Syphilis	M	2	0	0	1	6	1	0	0	10	
	F	4	0	0	1	0	1	0	0	6	16
39. Cancer and Other Malignant Tumors of the Buccal Cavity	M	0	0	1	0	0	1	1	0	3	
	F	0	0	0	0	0	0	0	0	0	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	M	0	0	0	0	5	30	20	12	67	
	F	0	0	0	0	5	23	14	6	48	115
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	M	0	0	0	0	6	7	3	5	21	
	F	0	0	0	1	5	6	7	4	23	44
42. Cancer and Other Malignant Tumors of the Female Genital Organs	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	6	6	5	2	19	19
43. Cancer and Other Malignant Tumors of the Breast	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	5	3	2	6	16	16
44. Cancer of the Skin	M	0	0	0	0	0	2	2	0	4	
	F	0	0	0	0	0	0	0	1	1	5
45. Cancer and Other Malignant Tumors of Other Organs or of Organs Not Specified	M	0	0	1	4	8	11	10	10	44	
	F	0	0	2	0	5	8	8	4	27	71
46. Other Tumors (Tumors of the Female Genital Organs excepted)	M	0	0	0	0	0	0	1	1	2	
	F	0	0	0	0	0	1	2	1	4	6

47. Acute Articular Rheumatism	M	0	1	2	2	5	5	1	3	19	
	F	0	1	5	8	4	3	1	2	24	43
48. Chronic Rheumatism and Gout	M	0	0	0	0	0	1	0	1	2	
	F	0	0	0	0	0	1	0	3	4	6
50. Diabetes	M	0	0	3	4	2	3	4	2	18	
	F	0	1	0	2	2	4	1	1	11	29
51. Exopthalmic Goitre	M	0	0	0	0	2	0	1	0	3	
	F	0	0	0	2	1	2	0	0	5	8
52. Addison's Disease	M	0	0	0	0	2	1	0	0	3	
	F	0	0	0	0	1	0	0	0	1	4
53. Leuchaemia	M	0	1	1	0	2	2	1	1	8	
	F	0	0	0	0	0	0	0	0	0	8
54. Anaemia, Chlorosis	M	0	0	0	1	3	6	2	0	12	
	F	0	0	0	0	6	3	4	1	14	26
55. Other General Diseases	M	1	0	0	0	0	1	0	0	2	
	F	2	1	0	0	0	0	0	0	3	5
56. Alcoholism (Acute or Chronic)	M	0	0	0	0	6	4	2	1	13	
	F	0	0	0	0	0	1	0	0	1	14
59. Other Chronic Poisonings (Morphine Habit)	M	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	1	0	0	0	1	2
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
60. Encephalitis	M	0	1	1	0	2	2	1	0	7	
	F	1	0	0	0	2	0	0	0	3	10
61. Simple Meningitis	M	13	7	4	0	5	0	1	0	30	
	F	9	6	3	2	4	1	1	0	26	56

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	Sex	AGE								Total by Sexes	Total
		Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over		
62. Locomotor Ataxia	M	0	0	0	0	0	2	0	1	3	
	F	0	0	0	0	0	0	1	0	1	4
63. Other Diseases of the Spinal Cord	M	1	0	1	0	4	0	2	0	8	
	F	0	0	0	1	0	1	0	0	2	10
64. Cerebral Hemorrhage	M	8	0	1	2	4	9	17	18	59	
	F	2	0	0	1	5	10	11	10	39	98
65. Softening of the Brain	M	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	1
66. Paralysis, without specified cause	M	1	0	1	0	1	2	6	3	14	
	F	0	0	0	0	1	4	3	4	12	26
67. General Paralysis of the Insane	M	0	0	0	0	7	3	2	0	12	
	F	0	0	0	1	2	0	0	0	3	15
68. Other Forms of Mental Alienation	M	0	0	0	3	2	3	1	6	15	
	F	0	0	0	1	7	6	1	1	16	31
69. Epilepsy	M	1	0	1	4	5	2	1	0	14	
	F	0	0	1	3	4	2	1	1	12	26
70. Convulsions (non-puerperal)	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	1	0	1	1

71. Convulsions of Infants	M	40	8	0	0	0	0	0	0	48	
	F	25	6	0	0	0	0	0	0	31	79
72. Chorea	M	0	0	0	1	0	0	0	0	1	
	F	0	1	0	0	0	0	1	0	2	3
73. Neuralgia and Neuritis	M	0	0	0	0	0	2	0	0	2	
	F	0	0	2	0	0	0	0	0	2	4
74. Other Diseases of the Nervous System	M	0	1	1	1	4	1	1	2	11	
	F	0	0	2	1	0	5	0	0	8	19
76. Diseases of the Ears	M	0	2	1	1	0	1	0	0	5	
	F	1	2	0	0	2	0	0	1	6	11
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
77. Pericarditis	M	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	2	0	0	0	2	3
78. Acute Endocarditis	M	2	0	1	1	14	16	2	1	37	
	F	0	1	2	3	10	9	2	1	28	65
79. Other Diseases of the Heart	M	3	2	4	5	18	20	27	44	123	
	F	2	0	5	4	10	19	27	23	90	213
80. Angina Pectoris	M	0	0	0	0	1	2	0	0	3	
	F	0	0	0	0	0	1	1	1	3	6
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	M	0	0	0	2	3	14	26	27	72	
	F	0	0	1	0	2	6	8	15	32	104
82. Embolism and Thrombosis	M	0	0	0	1	2	0	2	1	6	
	F	0	0	0	0	4	0	0	0	4	10
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	M	0	0	0	0	0	1	0	1	2	
	F	0	0	0	1	0	0	0	1	2	4

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES—Continued
(FOR THE WHOLE PROVINCE)

CAUSES OF DEATH	Sex	AGE: Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Total by Sexes	Total
84. Diseases of the Lymphatic System	M	2	0	0	1	0	0	0	0	3	
	F	0	0	0	0	0	0	0	0	0	3
85. Hemorrhage, Other Diseases of the Circulatory System	M	1	1	0	0	0	2	1	1	6	
	F	1	0	0	0	0	2	0	0	3	9
IV.—DISEASES OF THE RESPIRATORY SYSTEM.											
86. Diseases of the Nasal Fossae	M	0	0	0	0	0	0	0	0	0	
	F	2	0	0	0	0	0	0	0	2	2
87. Diseases of the Larynx	M	0	0	1	0	0	0	0	0	1	
	F	2	0	1	1	0	0	0	0	4	5
88. Diseases of the Thyroid Body	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	2	0	0	1	3	3
89. Acute Bronchitis	M	14	5	0	1	1	0	1	0	22	
	F	16	1	2	0	0	0	0	0	19	41
90. Chronic Bronchitis	M	0	0	0	1	3	3	5	2	14	
	F	0	0	0	0	2	1	3	4	10	24
91. Bronchopneumonia	M	23	16	3	1	4	1	4	3	55	
	F	19	6	3	2	4	0	1	3	38	93
92. Pneumonia	M	58	16	19	10	34	22	10	10	179	
	F	47	14	14	10	19	8	5	9	126	305

93. Pleurisy	M	1	0	1	4	7	3	1	1	18	
	F	1	1	0	1	3	1	0	3	10	28
94. Pulmonary Apoplexy, Pulmonary Congestion	M	1	0	0	0	0	0	0	0	1	
	F	1	0	0	0	0	0	0	0	1	2
96. Asthma	M	0	0	0	0	1	4	5	5	15	
	F	0	0	0	0	1	2	1	4	8	23
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	M	8	2	0	0	1	2	1	1	15	
	F	4	3	1	0	3	0	0	0	11	26
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
99. Diseases of the Mouth and Annexa	M	0	0	1	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1
100. Diseases of the Pharynx	M	0	3	4	1	0	0	0	1	9	
	F	2	6	2	0	4	1	0	0	15	24
101. Diseases of the Esophagus	M	0	0	0	0	1	1	0	1	3	
	F	0	0	0	0	0	0	0	0	0	3
102. Ulcer of the Stomach	M	0	0	0	0	3	5	3	1	12	
	F	0	0	0	1	5	1	0	0	7	19
103. Other Diseases of the Stomach (Cancer excepted)	M	30	3	2	0	3	2	4	1	45	
	F	19	4	2	1	2	0	2	3	33	78
104. Diarrhoea and Enteritis	M	101	31	1	1	4	5	2	4	149	
	F	73	25	8	1	2	3	1	1	114	263
108. Appendicitis and Typhlitis	M	2	6	12	11	23	3	1	1	59	
	F	0	8	8	8	7	3	0	0	34	93
109. Hernia, Intestinal Obstruction	M	3	3	2	1	3	4	2	4	22	
	F	3	0	2	2	9	2	3	0	21	43

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	Sex	AGE								Total by Sexes	Total
		Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over		
110. Other Diseases of the Intestines	M	2	0	0	0	1	0	0	0	3	
	F	4	0	0	0	2	0	3	0	9	12
111. Acute Yellow Atrophy of the Liver	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	1	0	0	1	1
113. Cirrhosis of the Liver	M	0	0	0	0	2	3	1	2	8	
	F	0	0	0	0	2	1	0	5	8	16
114. Biliary Calculi	M	0	0	0	0	0	3	1	1	5	
	F	0	0	0	2	3	7	1	1	14	19
115. Other Diseases of the Liver	M	2	0	0	0	2	0	1	0	5	
	F	2	0	1	2	1	3	1	0	10	15
116. Diseases of the Spleen	M	0	0	0	1	0	0	1	0	2	
	F	0	0	1	0	0	0	1	0	2	4
117. Simple Peritonitis (non-puerperal)	M	1	0	1	2	1	4	0	0	9	
	F	0	1	3	1	5	2	0	0	12	21
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
119. Acute Nephritis	M	2	2	2	2	5	2	1	0	16	
	F	2	3	3	0	2	1	0	1	12	28

120. Bright's Disease	M	2	4	4	1	15	20	16	11	73	
	F	1	1	0	2	14	13	13	7	51	124
122. Other Diseases of the Kidneys and Annexa	M	1	1	1	0	1	2	2	1	9	
	F	1	0	0	1	2	2	3	2	11	20
123. Calculi of the Urinary Passages	M	0	0	0	0	2	0	1	0	3	
	F	0	0	0	0	1	0	0	0	1	4
124. Diseases of the Bladder	M	0	0	0	0	0	1	2	5	8	
	F	0	0	0	0	1	0	0	1	2	10
125. Diseases of the Urethra, Urinary Abscess, etc.	M	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	M	0	0	0	0	0	0	9	9	18	
	F	0	0	0	0	0	0	0	0	0	18
129. Uterine Tumor (non-cancerous)	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	1	3	0	1	5	5
130. Other Diseases of the Uterus	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	2	1	0	0	3	3
132. Salpingitis and Other Diseases of the Female Genital Organs	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	3	1	0	0	4	4
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.											
134. Accidents of Pregnancy	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	2	18	0	0	0	20	20
135. Puerperal Hemorrhage	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	1	8	0	0	0	9	9
136. Other Accidents of Labor	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	9	24	3	0	0	36	36

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES—Continued
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	SEX	AGE: Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Total by Sexes	Total
137. Puerperal Septicemia	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	10	33	3	0	0	46	46
138. Puerperal Albuminuria and Convulsions	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	9	9	0	0	0	18	18
139. Puerperal Phlegmasia, Alba Dolens, Embolus and Sudden Death	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	2	0	0	0	2	2
140. Following Childbirth (not otherwise defined)	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	3	4	0	0	0	7	7
141. Puerperal Disease of the Breast	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	1	0	0	0	1	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.											
142. Gangrene	M	0	0	1	0	0	0	1	1	3	
	F	0	0	0	0	0	0	0	1	1	4
144. Acute Abscess	M	2	0	0	0	1	1	0	0	4	
	F	1	0	0	0	0	2	1	0	4	8
145. Other Diseases of the Skin and Annexa	M	2	0	1	1	0	1	0	0	5	
	F	0	0	0	0	0	1	0	0	1	6

IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.											
146. Diseases of the Bones (Tuberculosis excepted)	M	0	0	3	0	1	0	1	0	5	
	F	0	0	2	0	0	0	0	0	2	7
147. Diseases of the Joints (Tuberculosis and Rheumatism excepted)	M	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1
148. Amputations	M	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1
149. Other Diseases of the Organs of Locomotion	M	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.											
150. Congenital Malformations	M	61	0	0	0	0	0	0	0	61	
	F	31	0	0	0	0	0	0	0	31	92
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	M	307	0	0	0	0	0	0	0	307	
	F	228	0	0	0	0	0	0	0	228	535
152. Other Diseases Peculiar to Early Infancy	M	42	0	0	0	0	0	0	0	42	
	F	32	0	0	0	0	0	0	0	32	74
153. Lack of Care	M	1	0	0	0	0	0	0	0	1	
	F	1	0	0	0	0	0	0	0	1	2
XII.—OLD AGE.											
154. Senility	M	0	0	0	0	0	0	4	75	79	
	F	0	0	0	0	0	0	5	76	81	160

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	SEX	AGE								Total by Sexes	Total
		Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over		
XIII.—VIOLENT CAUSES.											
155. Suicide by Poisoning	M	0	0	0	2	6	2	0	0	10	
	F	0	0	0	0	0	0	0	0	0	10
157. Suicide by Hanging	M	0	0	0	1	4	2	1	2	10	
	F	0	0	0	0	1	1	0	0	2	12
158. Suicide by Drowning	M	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	1	0	0	1	2	3
159. Suicide by Firearms	M	0	0	0	1	10	6	1	0	18	
	F	0	0	0	1	1	0	0	0	2	20
160. Suicide by Cutting and Piercing Instruments	M	0	0	0	0	1	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	M	0	0	0	0	3	0	0	0	3	
	F	0	0	0	0	0	0	0	0	0	3
163. Other Suicides	M	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	1	0	0	0	1	1
164. Poisoning by Food	M	2	0	1	0	0	0	0	0	3	
	F	0	1	0	0	0	0	0	0	1	4

165. Other Acute Poisonings	M	0	1	1	0	0	0	0	0	2	
	F	0	3	0	0	2	0	0	0	5	7
166. Conflagration	M	0	0	1	0	0	3	1	1	6	
	F	0	1	0	0	2	0	0	0	3	9
167. Burns	M	1	8	2	2	5	2	0	1	21	
	F	0	9	3	0	3	2	0	2	19	40
168. Absorption of Deleterious Gases	M	1	0	0	0	3	1	1	0	6	
	F	0	0	0	1	0	0	0	0	1	7
169. Accidental Drowning	M	0	4	20	7	6	1	0	0	38	
	F	0	4	3	1	0	0	0	0	8	46
170. Accidents by Firearms	M	0	0	6	6	5	1	0	0	18	
	F	0	1	1	1	0	0	0	0	3	21
171. Accidents by Cutting and Piercing Instruments	M	0	1	0	0	0	0	0	0	1	
	F	0	1	0	0	0	0	0	0	1	2
172. Accidental Falls	M	0	1	6	5	10	7	0	1	30	
	F	0	0	1	2	0	0	2	2	7	37
173. Accidents in Mines and Quarries	M	0	0	1	3	15	3	2	0	24	
	F	0	0	0	0	0	0	0	0	0	24
174. Accidents by Machines	M	0	0	0	1	4	1	0	0	6	
	F	0	0	0	0	0	0	0	0	0	6
175. Accidents by Other Crushings (Vehicles, Railways, Landslides, etc.)	M	0	8	8	8	47	15	9	2	97	
	F	0	3	0	1	2	3	1	1	11	108
176. Injuries by Animals	M	0	0	5	0	5	3	1	3	17	
	F	0	0	0	0	0	0	0	0	0	17

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	SEX	AGE								Total by Sexes	Total
		Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over		
178. Excessive Cold	M	0	1	2	0	1	1	1	0	6	
	F	0	0	0	0	0	0	0	0	0	6
179. Effects of Heat	M	1	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	1
180. Lightning	M	0	0	2	2	0	0	0	0	4	
	F	0	0	0	0	0	0	0	0	0	4
181. Electricity (Lightning excepted)	M	0	0	0	0	1	0	1	0	2	
	F	0	0	0	0	0	0	0	0	0	2
184. Homicide (Murder and Manslaughter)	M	0	0	1	2	6	1	0	0	10	
	F	0	0	0	1	4	0	0	0	5	15
185. Fractures (causes not specified)	M	0	0	0	0	0	0	0	1	1	
	F	0	0	0	0	1	0	1	0	2	3
186. Other External Causes, Legal Hanging	M	0	0	0	0	1	1	0	0	2	
	F	0	1	0	0	0	0	1	0	2	4
186a. Results of Wounds, etc., in War	M	0	0	0	0	2	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	2

XV——ILL-DEFINED CAUSES.											
187. Ill-defined Organic Diseases	M	0	0	0	0	0	0	2	1	3	
	F	0	0	2	0	3	2	0	0	7	10
188. Sudden Death	M	0	0	0	0	2	2	3	2	9	
	F	1	0	0	0	1	1	0	1	4	13
189. Cause of Death not specified, or ill-defined	M	17	5	3	0	3	1	1	0	30	
	F	21	10	5	7	3	4	2	3	55	85
Total		1,553	462	444	444	1,151	614	454	553	5,675	5,675

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	NATIONALITY											Total
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	
I.—GENERAL DISEASES.												
1. Typhoid Fever	40	11	19	0	0	1	4	7	0	2	0	84
5. Smallpox	8	0	3	0	0	0	0	0	0	0	0	11
6. Measles	19	1	0	0	0	0	0	0	0	0	0	20
7. Scarlet Fever	69	2	10	0	0	0	0	0	1	0	0	82
8. Whooping Cough	130	3	3	0	0	0	0	0	0	0	0	136
9. Diphtheria	71	3	7	0	0	0	0	0	0	0	1	82
10. Influenza	43	10	10	0	0	1	1	2	0	1	1	69
10a. Influenza (Epidemic)	271	82	106	5	3	15	16	10	8	13	5	534
14. Dysentery	32	6	1	0	0	0	0	0	0	0	1	40
18. Erysipelas	15	0	0	0	0	0	0	0	0	0	0	15
19. Other Epidemic Diseases	2	0	0	0	0	0	0	0	0	0	0	2
19a. Sleeping Sickness	4	2	8	0	1	0	0	1	0	0	1	17
20. Purulent Infection and Septicemia	14	6	1	0	0	1	0	1	0	0	1	24
24. Tetanus	2	0	0	0	0	0	0	0	0	0	0	2
25. Mycosis	1	0	1	0	0	0	0	0	0	0	0	2
28. Tuberculous of the Lungs	179	39	35	0	0	11	17	13	0	8	5	307
29. Acute Miliary Tuberculosis	0	0	1	0	0	1	0	0	0	1	0	3
30. Tuberculosis Meningitis	12	1	1	0	0	0	0	0	0	1	1	16
31. Abdominal Tuberculosis	10	4	2	1	0	0	1	0	0	3	0	21
32. Pott's Disease	4	1	0	0	0	0	0	1	0	0	0	6
34. Tuberculosis of Other Organs	5	3	2	0	0	0	2	2	1	0	0	15
36. Rickets	2	0	0	0	0	0	0	0	0	0	0	2
37. Syphilis	6	1	5	0	0	2	1	1	0	0	0	16
39. Cancer and Other Malignant Tumors of the Buccal Cavity	1	1	1	0	0	0	0	0	0	0	0	3

40. Cancer and Other Malignant Tumors of the Stomach, Liver	23	42	17	0	2	5	9	9	6	2	0	115
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	14	15	7	0	1	1	2	1	1	2	0	44
42. Cancer and Other Malignant Tumors of the Female Genital Organs	7	5	4	0	0	1	0	1	0	1	0	19
43. Cancer and Other Malignant Tumors of the Breast	8	5	1	0	0	0	0	0	1	0	1	16
44. Cancer of the Skin	1	0	1	0	0	0	1	2	0	0	0	5
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	29	15	13	1	2	1	3	4	2	0	1	71
46. Other Tumors (Tumors of the Female Genital Organs excepted)	3	1	1	0	0	0	0	1	0	0	0	6
47. Acute Articular Rheumatism	19	6	11	0	0	0	1	4	0	1	1	43
48. Chronic Rheumatism and Gout	3	2	0	0	0	1	0	0	0	0	0	6
50. Diabetes	16	5	4	0	0	0	2	2	0	0	0	29
51. Exopthalmic Goitre	3	2	2	0	1	0	0	0	0	0	0	8
52. Addison's Disease	1	0	1	0	0	0	0	1	1	0	0	4
53. Leuchaemia	3	2	1	0	0	0	0	0	0	2	0	8
54. Anaemia, Chlorosis	10	7	4	0	0	1	0	1	0	1	2	26
55. Other General Diseases	3	1	1	0	0	0	0	0	0	0	0	5
56. Alcoholism (Acute or Chronic)	6	3	2	0	0	0	2	0	0	0	1	14
59. Other Chronic Poisonings (Morphine Habit)	0	1	1	0	0	0	0	0	0	0	0	2
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
60. Encephalitis	6	2	1	0	0	0	0	0	0	1	0	10
61. Simple Meningitis	46	3	3	0	0	2	1	0	0	1	0	56
62. Locomotor Ataxia	3	1	0	0	0	0	0	0	0	0	0	4
63. Other Diseases of the Spinal Cord	4	5	1	0	0	0	0	0	0	0	0	10
64, Cerebral Hemorrhage	47	21	15	0	1	2	5	2	0	3	2	98
65. Softening of the Brain	1	0	0	0	0	0	0	0	0	0	0	1
66. Paralysis, without specified cause	11	8	6	0	0	0	0	0	0	1	0	26
67. General Paralysis of the Insane	4	7	2	0	0	0	0	1	1	0	0	15
68. Other Forms of Mental Alienation	12	10	6	0	0	0	1	1	1	0	0	31
69. Epilepsy	13	5	5	0	0	1	1	0	0	1	0	26
70. Convulsions (non-puerperal)	1	0	0	0	0	0	0	0	0	0	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES—Continued
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
71. Convulsions of Infants	79	0	0	0	0	0	0	0	0	0	0	79
72. Chorea	1	1	1	0	0	0	0	0	0	0	0	3
73. Neuralgia and Neuritis	1	0	2	0	0	0	1	0	0	0	0	4
74. Other Diseases of the Nervous System	6	3	7	0	0	1	0	1	1	0	0	19
76. Diseases of the Ears	9	0	0	0	0	1	1	0	0	0	0	11
III.—DISEASES OF THE CIRCULATORY SYSTEM.												
77. Pericarditis	2	0	1	0	0	0	0	0	0	0	0	3
78. Acute Endocarditis	23	18	13	0	0	1	2	3	2	1	2	65
79. Other Diseases of the Heart	77	62	35	0	6	8	10	7	3	4	1	213
80. Angina Pectoris	1	2	0	0	0	1	0	0	1	1	0	6
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	43	28	18	0	1	0	6	2	3	0	3	104
82. Embolism and Thrombosis	2	2	2	0	0	2	0	1	1	0	0	10
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	2	2	0	0	0	0	0	0	0	0	0	4
84. Diseases of the Lymphatic System	3	0	0	0	0	0	0	0	0	0	0	3
85. Hemorrhage, Other Diseases of the Circulatory System	3	4	1	0	0	0	1	0	0	0	0	9
IV.—DISEASES OF THE RESPIRATORY SYSTEM.												
86 Diseases of the Nasal Fossae	2	0	0	0	0	0	0	0	0	0	0	2
87. Diseases of the Larynx	4	0	1	0	0	0	0	0	0	0	0	5
88. Diseases of the Thyroid Body	1	1	1	0	0	0	0	0	0	0	0	3
89. Acute Bronchitis	35	2	4	0	0	0	0	0	0	0	0	41
90. Chronic Bronchitis	12	3	2	0	1	1	2	2	1	0	0	24
91. Bronchopneumonia	78	6	4	0	0	0	1	0	0	1	3	93

92. Pneumonia	209	36	24	1	0	3	12	12	1	4	3	305
93. Pleurisy	15	8	2	0	0	1	1	1	0	0	0	28
94. Pulmonary Apoplexy, Pulmonary Congestion	2	0	0	0	0	0	0	0	0	0	0	2
96. Asthma	9	5	1	0	0	2	2	2	1	0	1	23
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	18	4	2	0	1	0	0	1	0	0	0	26
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
99. Diseases of the Mouth and Annexa	0	0	1	0	0	0	0	0	0	0	0	1
100. Diseases of the Pharynx	17	3	3	0	0	0	0	0	0	1	0	24
101. Diseases of the Esophagus	2	1	0	0	0	0	0	0	0	0	0	3
102. Ulcer of the Stomach	5	4	7	0	0	2	1	0	0	0	0	19
103. Other Diseases of the Stomach (Cancer excepted)	64	3	3	0	1	1	2	1	0	2	1	78
104. Diarrhoea and Enteritis	244	9	7	0	0	0	0	2	1	0	0	263
108. Appendicitis and Typhlitis	42	17	22	0	1	1	3	5	1	0	1	93
109. Hernia, Intestinal Obstruction	21	12	5	0	0	3	0	1	0	1	0	43
110. Other Diseases of the Intestines	8	2	1	0	0	0	0	1	0	0	0	12
111. Acute Yellow Atrophy of the Liver	1	0	0	0	0	0	0	0	0	0	0	1
113. Cirrhosis of the Liver	5	8	1	0	0	1	1	0	0	0	0	16
114. Biliary Calculi	5	8	5	0	0	0	1	0	0	0	0	19
115. Other Diseases of the Liver	6	3	3	0	0	0	2	0	1	0	0	15
116. Diseases of the Spleen	1	1	1	0	0	0	1	0	0	0	0	4
117. Simple Peritonitis (non-puerperal)	9	4	4	0	0	2	0	1	0	1	0	21
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
119. Acute Nephritis	15	5	5	0	1	1	1	0	0	0	0	28
120. Bright's Disease	51	24	24	1	0	6	8	3	3	4	0	124
122. Other Diseases of the Kidneys and Annexa	11	4	0	0	0	2	1	1	0	1	0	20
123. Calculi of the Urinary Passages	2	0	1	0	0	0	0	0	0	1	0	4
124. Diseases of the Bladder	5	4	0	0	0	1	0	0	0	0	0	10
125. Diseases of the Urethra, Urinary Abscess, etc.	1	0	0	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	8	2	3	0	1	1	2	0	0	1	0	18
129. Uterine Tumor (non-cancerous)	2	1	0	0	0	0	0	1	0	0	1	5
130. Other Diseases of the Uterus	1	1	1	0	0	0	0	0	0	0	0	3
132. Salpingitis and Other Diseases of the Female Genital Organs	2	0	2	0	0	0	0	0	0	0	0	4

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES.—Continued.
(FOR THE WHOLE PROVINCE)

CAUSES OF DEATH	NATIONALITY											Total
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.												
134. Accidents of Pregnancy	5	8	6	0	0	0	0	1	0	0	0	20
135. Puerperal Hemorrhage	6	0	1	0	0	0	0	2	0	0	0	9
136. Other Accidents of Labor	14	5	8	0	0	2	3	3	0	1	0	36
137. Puerperal Septicemia	16	10	10	0	0	1	3	4	1	1	0	46
138. Puerperal Albuminuria and Convulsions	10	3	4	0	1	0	0	0	0	0	0	18
139. Puerperal Phlegmasia, Alba Dolens, Embolus and Sudden Death	1	0	1	0	0	0	0	0	0	0	0	2
140. Following Childbirth (not otherwise defined)	3	3	0	0	0	1	0	0	0	0	0	7
141. Puerperal Disease of the Breast	0	1	0	0	0	0	0	0	0	0	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.												
142. Gangrene	2	0	0	0	0	0	0	1	0	1	0	4
144. Acute Abscess	5	1	1	0	0	0	0	1	0	0	0	8
145. Other Diseases of the Skin and Annexa	3	1	0	0	0	0	0	2	0	0	0	6
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.												
146. Diseases of the Bones (Tuberculosis excepted)	5	1	1	0	0	0	0	0	0	0	0	7
147. Diseases of the Joints (Tuberculosis and Rheumatism excepted)	1	0	0	0	0	0	0	0	0	0	0	1
148. Amputations	0	0	0	0	0	0	0	0	0	0	1	1
149. Other Diseases of the Organs of Locomotion	0	1	0	0	0	0	0	0	0	0	0	1

X.—MALFORMATIONS.												
150. Congenital Malformations	92	0	0	0	0	0	0	0	0	0	0	92
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	534	0	1	0	0	0	0	0	0	0	0	535
152. Other Diseases Peculiar to Early Infancy	74	0	0	0	0	0	0	0	0	0	0	74
153. Lack of Care	2	0	0	0	0	0	0	0	0	0	0	2
XII.—OLD AGE.												
154. Senility	60	37	16	0	2	7	7	18	8	3	2	160
XIII.—VIOLENT CAUSES.												
155. Suicide by Poisoning	3	0	2	1	0	2	0	1	0	1	0	10
157. Suicide by Hanging	2	1	1	0	0	0	1	3	1	2	1	12
158. Suicide by Drowning	0	1	1	0	0	0	0	0	0	0	1	3
159. Suicide by Firearms	7	3	2	0	0	1	0	2	2	1	2	20
160. Suicide by Cutting and Piercing Instruments	0	1	0	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	2	1	0	0	0	0	0	0	0	0	0	3
163. Other Suicides	0	0	1	0	0	0	0	0	0	0	0	1
164. Poisoning by Food	4	0	0	0	0	0	0	0	0	0	0	4
165. Other Acute Poisonings	5	1	0	0	0	0	0	1	0	0	0	7
166. Conflagration	3	2	3	0	0	0	0	0	0	0	1	9
167. Burns	30	7	2	0	0	0	0	0	0	1	0	40
168. Absorption of Deleterious Gases	4	2	0	0	0	0	0	0	1	0	0	7
169. Accidental Drowning	27	7	8	0	0	2	1	1	0	0	0	46
170. Accidents by Firearms	13	3	4	0	0	0	0	0	0	0	1	21
171. Accidents by Cutting and Piercing Instruments	2	0	0	0	0	0	0	0	0	0	0	2
172. Accidental Falls	18	9	4	0	0	0	2	1	0	1	2	37
173. Accidents in Mines and Quarries	3	8	3	1	1	2	0	4	1	1	0	24
174. Accidents by Machines	1	0	4	0	0	1	0	0	0	0	0	6
175. Accidents by Other Crushings (Vehicles, Railways, Landslides, etc.)	47	19	21	0	0	3	2	7	3	3	3	108

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES—Continued
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
176. Injuries by Animals	6	2	5	0	0	2	1	0	0	1	0	17
178. Excessive Cold	1	1	2	0	0	0	0	1	0	0	1	6
179. Effects of Heat	1	0	0	0	0	0	0	0	0	0	0	1
180. Lightning	1	0	3	0	0	0	0	0	0	0	0	4
181. Electricity (Lightning excepted)	1	0	1	0	0	0	0	0	0	0	0	2
184. Homicide (Murder and Manslaughter)	5	3	4	0	0	1	1	1	0	0	0	15
185. Fractures (causes not specified)	0	0	2	0	0	0	1	0	0	0	0	3
186. Other External Causes, Legal Hanging	1	0	1	0	0	1	0	0	0	1	0	4
186a. Results of Wounds, etc., in War	0	1	1	0	0	0	0	0	0	0	0	2
XIV.—ILL-DEFINED CAUSES.												
187. Ill-defined Organic Diseases	3	1	1	0	0	0	1	2	1	1	0	10
188. Sudden Death	6	4	0	0	0	0	0	1	0	0	2	13
189. Cause of Death Not Specified, or Ill-defined	62	4	3	0	0	1	1	11	0	1	2	85
Totals	3,493	805	674	11	28	116	156	184	61	88	59	5,675

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS
(FOR THE WHOLE PROVINCE)

DISEASES	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
1. Typhoid Fever	5	1	3	0	7	4	11	9	9	14	12	9	84
5. Smallpox	0	1	0	0	0	0	1	0	0	1	4	4	11
6. Measles	1	3	6	1	1	3	2	0	0	1	0	2	20
7. Scarlet Fever	12	10	13	8	10	3	2	4	3	6	7	4	82
8. Whooping Cough	5	17	11	12	16	16	15	16	12	5	7	4	136
9. Diphtheria	3	8	2	3	8	2	6	7	8	7	16	12	82
10. Influenza	8	10	8	5	1	3	1	3	8	6	6	10	69
10a. Influenza (Epidemic)	17	271	196	37	10	3	0	0	0	0	0	0	534
14. Dysentery	2	0	0	0	0	1	0	12	10	10	3	2	40
18. Erysipelas	1	1	4	1	2	0	4	0	0	1	0	1	15
19. Other Epidemic Diseases	0	0	1	0	0	0	0	1	0	0	0	0	2
19a. Sleeping Sickness	11	4	1	0	1	0	0	0	0	0	0	0	17
20. Purulent Infection and Septicemia	2	2	2	1	2	2	3	1	2	3	2	2	24
24. Tetanus	0	0	0	0	1	1	0	0	0	0	0	0	2
25. Mycosis	0	1	0	1	0	0	0	0	0	0	0	0	2
28. Tuberculosis of the Lungs	29	37	27	35	25	23	31	17	12	22	23	26	307
29. Acute Miliary Tuberculosis	1	0	0	0	0	1	1	0	0	0	0	0	3
30. Tuberculous Meningitis	0	3	2	2	1	2	1	0	2	0	1	2	16
31. Abdominal Tuberculosis	1	3	5	1	1	0	1	2	1	2	2	2	21
32. Pott's Disease	1	0	1	1	1	0	0	0	0	1	0	1	6
34. Tuberculosis of Other Organs	1	1	0	1	1	3	0	2	2	0	4	0	15
36. Rickets	0	0	0	0	0	0	0	1	0	0	0	1	2
37. Syphilis	2	1	2	2	1	1	0	2	3	2	0	0	16
39. Cancer and Other Malignant Tumors of the Buccal Cavity	0	0	0	0	0	0	0	1	0	1	0	1	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	7	9	9	10	16	13	8	10	6	4	15	8	115

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued
(FOR THE WHOLE PROVINCE.)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	3	3	5	2	2	5	3	2	3	2	7	7	44
42. Cancer and Other Malignant Tumors of the Female Genital Organs	0	1	4	3	0	6	1	0	1	1	1	1	19
43. Cancer and Other Malignant Tumors of the Breast	1	1	1	3	1	1	2	1	0	2	1	2	16
44. Cancer of the Skin	0	1	1	0	1	1	0	0	1	0	0	0	5
45. Cancer and Other Malignant Tumors of other organs or of organs not specified	8	9	3	9	2	3	3	6	12	9	3	4	71
46. Other Tumors (Tumors of the Female Genital Organs excepted)	1	0	1	1	0	1	1	0	0	0	1	0	6
47. Acute Articular Rheumatism	2	2	8	4	4	5	2	4	3	3	3	3	43
48. Chronic Rheumatism and Gout	0	0	0	1	1	3	0	0	0	0	0	1	6
50. Diabetes	3	3	2	1	5	1	1	1	3	4	3	2	29
51. Exopthalmic Goitre	1	0	2	0	0	1	1	1	1	1	0	0	8
52. Addison's Disease	0	0	0	0	0	1	2	0	0	1	0	0	4
53. Leuchaemia	0	3	1	0	0	0	0	0	0	2	1	1	8
54. Anaemia, Chlorosis	2	2	8	3	1	4	2	1	2	0	0	1	26
55. Other General Diseases	0	2	1	1	0	0	0	0	0	0	1	0	5
56. Alcoholism (Acute or Chronic)	0	3	1	1	0	0	1	1	2	0	2	3	14
59. Other Chronic Poisonings (Morphine Habit)	0	1	0	1	0	0	0	0	0	0	0	0	2
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
60. Encephalitis	2	0	0	2	0	1	0	1	1	0	1	2	10
61. Simple Meningitis	7	9	4	3	7	6	4	3	3	3	1	6	56
62. Locomotor Ataxia	0	0	0	0	0	1	1	0	0	1	0	1	4

63. Other Diseases of the Spinal Cord	0	0	0	0	1	0	3	1	0	1	1	3	10
64. Cerebral Hemorrhage	16	4	10	6	9	7	6	10	5	8	7	10	98
65. Softening of the Brain	0	0	0	0	0	1	0	0	0	0	0	0	1
66. Paralysis, without specified cause	0	2	4	1	3	2	1	4	1	4	2	2	26
67. General Paralysis of the Insane	2	1	2	2	0	1	0	1	0	3	1	2	15
68. Other Forms of Mental Alienation	2	1	3	3	5	4	4	1	5	0	2	1	31
69. Epilepsy	7	1	0	3	2	3	1	2	2	1	0	4	26
70. Convulsions (non-puerperal)	0	0	0	0	0	0	1	0	0	0	0	0	1
71. Convulsions of Infants	5	6	11	11	11	5	5	4	4	6	6	5	79
72. Chorea	1	0	1	0	0	0	0	1	0	0	0	0	3
73. Neuralgia and Neuritis	1	0	0	2	1	0	0	0	0	0	0	0	4
74. Other Diseases of the Nervous System	1	1	1	2	0	2	3	3	0	2	1	3	19
76. Diseases of the Ears	0	2	1	2	0	1	1	0	0	0	4	0	11
III.—DISEASES OF THE CIRCULATORY SYSTEM.													
77. Pericarditis	0	0	0	0	2	0	0	0	0	1	0	0	3
78. Acute Endocarditis	10	4	8	5	6	1	5	3	8	7	6	2	65
79. Other Diseases of the Heart	18	10	14	26	24	19	18	12	17	11	15	29	213
80. Angina Pectoris	0	0	2	0	1	0	1	1	1	0	0	0	6
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	6	8	9	9	10	10	11	6	9	8	7	11	104
82. Embolism and Thrombosis	1	2	0	0	1	1	2	0	1	1	0	1	10
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.	0	0	0	0	0	0	0	0	2	1	1	0	4
84. Diseases of the Lymphatic System	0	0	0	0	0	0	1	0	0	0	0	2	3
85. Hemorrhage, Other Diseases of the Circulatory System	0	1	0	1	0	1	1	2	0	1	2	0	9
IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
86. Diseases of the Nasal Fossae	0	0	0	0	0	0	1	0	0	0	0	1	2
87. Diseases of the Larynx	1	2	1	0	0	0	0	0	0	0	0	1	5
88. Diseases of the Thyroid Body	0	0	1	1	1	0	0	0	0	0	0	0	3
89. Acute Bronchitis	4	8	1	4	7	1	2	1	1	3	4	5	41
90. Chronic Bronchitis	4	3	2	3	3	2	1	1	0	0	1	4	24
91. Bronchopneumonia	10	21	12	7	6	11	3	1	5	3	9	5	93
92. Pneumonia	39	39	40	19	26	20	16	11	7	28	21	39	305

CAUSES OF DEATHS DURING THE YEAR 1920, BY MONTHS—Continued
(FOR THE WHOLE PROVINCE)

CAUSES OF DEATH.	January	February	March	April	May	June	July	August	September	October	November	December	Totals
93. Pleurisy	3	1	2	4	2	3	3	2	0	4	3	1	28
94. Pulmonary Apoplexy, Pulmonary Congestion	0	0	1	0	0	0	0	0	0	0	1	0	2
96. Asthma	0	6	2	3	0	2	1	0	4	3	1	1	23
98 Other Diseases of the Respiratory System (Tuberculosis excepted)	1	4	2	1	1	1	3	2	3	3	2	3	26
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
99. Diseases of the Mouth and Annexa	0	0	0	0	1	0	0	0	0	0	0	0	1
100. Diseases of the Pharynx	1	3	1	0	6	0	4	0	1	2	3	3	24
101. Diseases of the Esophagus	1	0	0	1	0	0	0	0	0	1	0	0	3
102. Ulcer of the Stomach	2	1	3	2	2	3	0	1	0	2	2	1	19
103. Other Diseases of the Stomach (cancer excepted)	8	10	7	7	10	5	5	2	5	7	6	6	78
104. Diarrhoea and Enteritis	17	12	5	13	13	14	21	50	62	29	18	9	263
108. Appendicitis and Typhlitis	8	9	5	14	6	6	7	8	14	5	2	9	93
109. Hernia, Intestinal Obstruction	2	5	5	4	3	3	3	6	5	2	1	4	43
110. Other Diseases of the Intestines	1	0	3	3	1	0	1	0	3	0	0	0	12
111. Acute Yellow Atrophy of the Liver	1	0	0	0	0	0	0	0	0	0	0	0	1
113. Cirrhosis of the Liver	0	0	4	2	1	1	1	0	0	3	1	3	16
114. Biliary Calculi	1	2	3	3	3	1	0	1	2	2	1	0	19
115. Other Diseases of the Liver	0	0	2	2	4	2	2	0	1	1	1	0	15
116. Diseases of the Spleen	1	2	0	0	0	0	1	0	0	0	0	0	4
117. Simple Peritonitis (non-puerperal)	3	0	3	2	4	1	1	3	3	0	0	1	21
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
119. Acute Nephritis	0	2	2	3	2	2	3	1	1	4	4	4	28
120. Bright's Disease	13	9	12	7	12	13	15	8	12	10	7	6	124

122. Other Diseases of the Kidneys and Annexa	1	1	3	0	2	3	1	0	1	2	3	3	20
123. Calculi of the Urinary Passages	0	2	1	0	0	0	0	0	0	1	0	0	4
124. Diseases of the Bladder	2	1	1	1	0	0	0	0	2	1	1	1	10
125. Diseases of the Urethra, Urinary Abscess, etc.	0	0	0	0	1	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	1	3	3	1	0	1	1	3	3	1	1	0	18
129. Uterine Tumor (non-cancerous)	0	1	1	0	1	0	0	1	0	0	1	0	5
130. Other Diseases of the Uterus	0	0	1	1	0	0	0	1	0	0	0	0	3
132. Salpingitis and Other Diseases of the Female Genital Organs	0	0	0	1	0	0	2	0	0	1	0	0	4
VII.—DISEASES OF PREGNANCY AND CHILD-BIRTH.													
134. Accidents of Pregnancy	1	6	2	3	1	1	0	0	1	1	0	4	20
135. Puerperal Hemorrhage	0	1	1	1	2	0	1	0	0	2	0	1	9
136. Other Accidents of Labor	5	6	4	4	4	3	2	1	2	1	2	2	36
137. Puerperal Septicemia	3	2	4	5	4	2	7	6	5	1	2	5	46
138. Puerperal Albuminuria and Convulsions	2	1	2	1	6	1	1	3	0	0	0	1	18
139. Puerperal Phlegmasia, Alba Dolens, Embolus and Sudden Death	1	1	0	0	0	0	0	0	0	0	0	0	2
140. Following Childbirth (not otherwise defined)	1	2	2	0	1	1	0	0	0	0	0	0	7
141. Puerperal Diseases of the Breast	0	0	0	0	0	0	0	0	0	0	1	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.													
142. Gangrene	0	0	1	0	0	1	2	0	0	0	0	0	4
144. Acute Abscess	1	0	3	0	0	0	0	1	0	0	3	0	8
145. Other Diseases of the Skin and Annexa	0	1	0	0	0	0	1	0	0	1	1	2	6
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.													
146. Diseases of the Bones (Tuberculosis excepted)	0	1	0	1	0	0	1	0	2	1	0	1	7
147. Diseases of the Joints (Tuberculosis and Rheumatism excepted)	0	0	0	0	0	1	0	0	0	0	0	0	1
148. Amputations	0	0	0	0	1	0	0	0	0	0	0	0	1
149. Other Diseases of the Organs of Locomotion	0	0	0	0	0	0	1	0	0	0	0	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued
(FOR THE WHOLE PROVINCE)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
X.—MALFORMATIONS.													
150. Congenital Malformations	2	8	11	9	6	13	9	6	13	2	2	11	92
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	39	53	68	44	49	42	32	37	53	34	37	47	535
152. Other Diseases Peculiar to Early Infancy	4	10	5	5	10	10	5	5	6	5	3	6	74
153. Lack of Care	0	0	0	0	0	1	1	0	0	0	0	0	2
XII.—OLD AGE.													
154. Senility	11	30	15	19	14	7	4	12	12	15	8	13	160
XIII.—VIOLENT CAUSES.													
155. Suicide by Poisoning	3	0	0	2	0	1	0	2	0	1	1	0	10
157. Suicide by Hanging	1	4	2	0	1	2	0	1	1	0	0	0	12
158. Suicide by Drowning	0	0	0	0	2	0	0	0	0	0	0	1	3
159. Suicide by Firearms	1	2	1	5	0	1	1	2	2	1	1	3	20
160. Suicide by Cutting and Piercing Instruments	0	0	1	0	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	0	0	0	0	0	0	1	0	0	1	1	0	3
163. Other Suicides	0	0	1	0	0	0	0	0	0	0	0	0	1
164. Poisoning by Food	0	1	1	0	0	0	1	1	0	0	0	0	4
165. Other Acute Poisonings	2	0	0	0	0	0	1	0	2	2	0	0	7

166. Conflagration	3	0	0	1	0	0	0	0	1	0	0	4	9
167. Burns	1	3	3	1	2	8	6	1	1	4	6	4	40
168. Absorption of Deleterious Gases	0	2	0	0	0	1	0	0	4	0	0	0	7
169. Accidental Drowning	1	0	0	3	6	11	12	9	1	0	2	1	46
170. Accidents by Firearms	0	0	2	0	1	0	2	3	3	7	3	0	21
171. Accidents by Cutting and Piercing Instruments	1	0	0	0	0	0	0	0	0	0	0	1	2
172. Accidental Falls	5	4	0	1	0	4	4	2	5	4	4	4	37
173. Accidents in Mines and Quarries	4	0	2	2	1	2	2	2	0	1	4	4	24
174. Accidents by Machines	0	0	0	0	0	2	0	0	2	1	0	1	6
175. Accidents by Other Crushings (Vehicles, Railways, Landslides, etc.)	5	3	9	4	10	10	12	16	11	8	8	12	108
176. Injuries by Animals	0	0	2	2	1	3	3	0	2	2	1	1	17
178. Excessive Cold	1	0	0	1	0	0	0	0	1	0	1	2	6
179. Effects of Heat	0	0	0	0	0	0	1	0	0	0	0	0	1
180. Lightning	0	0	0	0	0	2	2	0	0	0	0	0	4
181. Electricity (Lightning excepted)	0	1	0	0	0	0	0	0	0	0	1	0	2
184. Homicide, Murder and Manslaughter	0	0	0	0	1	3	2	5	0	2	1	1	15
185. Fractures (causes not specified)	2	0	0	0	0	0	1	0	0	0	0	0	3
186. Other External Causes, Legal Hanging	0	0	1	0	0	1	0	0	1	0	0	1	4
186a. Results of Wounds, etc., in War	1	0	0	0	0	0	1	0	0	0	0	0	2
XIV.—ILL-DEFINED CAUSES.													
187. Ill-Defined Organic Diseases	0	0	1	1	1	0	0	1	1	2	3	0	10
188. Sudden Death	2	1	0	0	0	0	1	3	1	1	1	3	13
189. Cause of Death not Specified or Ill-Defined	8	9	6	13	4	11	5	6	4	3	6	10	85
Total	445	765	680	466	451	419	398	388	437	391	379	456	5675

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.
(CITY OF EDMONTON)

CAUSES OF DEATH.	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
I.—GENERAL DISEASES.											
1. Typhoid Fever	0	0	0	3	2	0	0	0	4	1	5
5. Smallpox	1	0	0	0	1	0	0	0	1	1	2
6. Measles	1	2	0	0	0	0	0	0	2	1	3
7. Scarlet Fever	2	4	2	1	1	0	0	0	4	6	10
8. Whooping Cough	16	10	2	0	0	0	0	0	8	20	28
9. Diphtheria	0	5	14	1	1	0	0	0	9	12	21
10. Influenza	1	1	0	3	4	1	1	0	5	6	11
10a. Influenza (Epidemic)	9	5	4	12	35	4	4	3	48	28	76
14. Dysentery	1	0	0	0	0	0	0	0	0	1	1
18. Erysipelas	4	0	0	0	0	0	0	0	3	1	4
19a. Sleeping Sickness	0	0	1	1	0	0	0	0	0	2	2
20. Purulent Infection and Septicemia	2	1	2	0	3	1	1	0	5	5	10
24. Tetanus	0	0	0	0	1	0	0	0	1	0	1
25. Mycosis	0	0	0	0	2	0	0	0	2	0	2
28. Tuberculosis of the Lungs	0	1	1	12	11	3	1	0	17	12	29
29. Acute Miliary Tuberculosis	0	0	0	1	1	1	0	0	3	0	3
30. Tuberculous Meningitis	1	1	1	0	0	0	0	0	2	1	3
31. Abdominal Tuberculosis	0	0	0	2	1	2	0	0	2	3	5
32. Pott's Disease	0	0	0	0	1	1	0	0	2	0	2
34. Tuberculosis of Other Organs	0	0	0	0	3	0	1	0	2	2	4
37. Syphilis	3	0	0	1	2	0	0	0	3	3	6
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	0	0	3	12	11	7	16	17	33
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	1	3	1	1	1	3	4	7
42. Cancer and Other Malignant Tumors of the Female Genital Organs	0	0	0	0	4	1	0	1	0	6	6

43. Cancer and Other Malignant Tumors of the Breast	0	0	0	0	1	1	1	0	0	3	3
44. Cancer of the Skin	0	0	0	0	0	1	0	0	1	0	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	1	2	4	4	5	2	14	4	18
46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	0	0	0	0	0	1	0	0	1	1
47. Acute Articular Rheumatism	0	0	1	2	0	2	0	1	1	5	6
50. Diabetes	0	0	0	0	1	3	1	0	3	2	5
51. Exopthalmic Goitre	0	0	0	0	1	1	0	0	1	1	2
53. Leuchaemia	0	0	0	0	0	0	1	1	2	0	2
54. Anaemia, Chlorosis	0	0	0	0	1	2	3	1	2	5	7
56. Alcoholism (Acute or Chronic)	0	0	0	0	1	1	0	1	2	1	3
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
60. Encephalitis	0	0	1	0	0	1	0	0	2	0	2
61. Simple Meningitis	4	2	0	0	4	0	1	0	7	4	11
63. Other Diseases of the Spinal Cord	0	0	0	0	0	0	1	0	1	0	1
64. Cerebral Hemorrhage	2	0	0	0	2	5	3	3	8	7	15
66. Paralysis without specified cause	0	0	0	0	0	1	1	0	1	1	2
69. Epilepsy	1	0	0	0	0	1	0	0	2	0	2
71. Convulsions of Infants	5	0	0	0	0	0	0	0	4	1	5
73. Neuralgia and Neuritis	0	0	1	0	0	0	0	0	0	1	1
74. Other Diseases of the Nervous System	0	0	0	0	1	4	1	1	4	3	7
76. Diseases of the Ears	0	2	0	0	1	0	0	1	0	4	4
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
77. Pericarditis	0	0	0	0	1	0	0	0	1	0	1
78. Acute Endocarditis	1	0	0	3	1	1	0	0	2	4	6
79. Other Diseases of the Heart	1	0	1	3	6	7	8	15	27	14	41
80. Angina Pectoris	0	0	0	0	0	1	1	0	1	1	2
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	0	0	0	3	2	4	6	3	9
82. Embolism and Thrombosis	0	0	0	0	4	0	1	0	3	2	5
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis etc.)	0	0	0	1	0	1	0	1	2	1	3
84. Diseases of the Lymphatic System	2	0	0	1	0	0	0	0	3	0	3
85. Hemorrhage, Other Diseases of the Circulatory System	1	0	0	0	0	0	0	0	1	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES—Continued
(CITY OF EDMONTON)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
IV.—DISEASES OF THE RESPIRATORY SYSTEM.											
86. Diseases of the Nasal Fossae	2	0	0	0	0	0	0	0	0	2	2
87. Diseases of the Larynx	0	0	1	0	0	0	0	0	0	1	1
89. Acute Bronchitis	6	1	0	0	0	0	0	0	3	4	7
90. Chronic Bronchitis	0	0	0	0	1	1	3	0	2	3	5
91. Bronchopneumonia	9	4	2	1	0	0	3	0	10	9	19
92. Pneumonia	21	6	3	3	4	5	0	4	31	15	46
93. Pleurisy	0	0	0	1	4	1	1	0	4	3	7
96. Asthma	0	0	0	0	0	1	0	1	1	1	2
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	1	0	0	0	2	0	0	0	1	2	3
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
99. Diseases of the Mouth and Annexa	0	0	1	0	0	0	0	0	1	0	1
100. Diseases of the Pharynx	1	3	2	0	1	0	0	0	3	4	7
101. Diseases of the Esophagus	0	0	0	0	1	0	0	0	1	0	1
102. Ulcer of the Stomach	0	0	0	0	1	3	0	0	2	2	4
103. Other Diseases of the Stomach (Cancer excepted)	7	0	0	0	2	0	0	0	6	3	9
104. Diarrhoea and Enteritis	30	7	2	0	0	1	0	0	24	16	40
108. Appendicitis and Typhlitis	0	1	6	7	6	0	1	0	11	10	21
109. Hernia, Intestinal Obstruction	1	1	1	0	5	1	0	1	5	5	10
110. Other Diseases of the Intestines	0	0	0	0	1	0	0	0	1	0	1
111. Acute Yellow Atrophy of the Liver	0	0	0	0	0	1	0	0	0	1	1
113. Cirrhosis of the Liver	0	0	0	0	1	2	1	1	5	0	5
114. Biliary Calculi	0	0	0	0	0	2	1	0	1	2	3
117. Simple Peritonitis (Non-Puerperal)	0	0	1	1	2	1	0	0	1	4	5

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
119. Acute Nephritis	1	0	0	0	2	1	0	0	2	2	4
120. Bright's Disease	0	1	0	0	7	9	8	4	15	14	29
122. Other Diseases of the Kidneys and Annexa	0	0	0	0	0	1	0	0	1	0	1
123. Calculi of the Urinary Passages	0	0	0	0	1	0	0	0	1	0	1
124. Diseases of the Bladder	0	0	0	0	1	0	0	1	0	2	2
125. Diseases of the Urethra, Urinary Abscess, etc.	0	0	0	0	1	0	0	0	1	0	1
126. Diseases of the Prostate	0	0	0	0	0	0	3	2	5	0	5
129. Uterine Tumor (non-cancerous)	0	0	0	0	1	1	0	1	0	3	3
130. Other Diseases of the Uterus	0	0	0	0	2	0	0	0	0	2	2
132. Salpingitis and Other Diseases of the Female Genital Organs	0	0	0	0	1	1	0	0	2	2	2
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.											
134. Accidents of Pregnancy	0	0	0	0	3	0	0	0	0	3	3
135. Puerperal Hemorrhage	0	0	0	0	1	0	0	0	0	1	1
136. Other Accidents of Labor	0	0	0	0	2	0	0	0	0	2	2
137. Puerperal Septicemia	0	0	0	0	3	3	0	0	0	6	6
138. Puerperal Albuminuria, and Convulsions	0	0	0	1	2	0	0	0	0	3	3
140. Following Childbirth (not otherwise defined)	0	0	0	2	2	0	0	0	0	4	4
141. Puerperal Diseases of the Breast	0	0	0	0	1	0	0	0	0	1	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.											
145. Other Diseases of the Skin and Annexa	0	0	0	0	0	1	0	0	1	0	1
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.											
146. Diseases of the Bones (Tuberculosis excepted)	0	0	2	0	1	0	1	0	2	2	4
148. Amputations	0	0	0	0	0	1	0	0	1	0	1
149. Other Diseases of the Organs of Locomotion	0	0	0	0	0	0	0	1	1	0	1
X.—MALFORMATIONS.											
150. Congenital Malformations (Tuberculosis excepted)	15	0	0	0	0	0	0	0	13	2	15
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	78	0	0	0	0	0	0	0	52	26	78
152. Other Diseases Peculiar to Early Infancy	14	0	0	0	0	0	0	0	8	6	14

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(CITY OF EDMONTON)

CAUSES OF DEATH.	AGE								SEX		
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	Total
XII.—OLD AGE.											
154. Senility	0	0	0	0	0	0	4	15	8	11	19
XIII.—VIOLENT CAUSES.											
155. Suicide by Poisoning	0	0	0	0	2	2	0	0	4	0	4
157. Suicide by Hanging	0	0	0	0	0	2	0	0	1	1	2
158. Suicide by Drowning	0	0	0	0	1	0	0	0	1	0	1
160. Suicide by Cutting and Piercing Instruments	0	0	0	0	1	0	0	0	1	0	1
161. Suicide by Jumping from High Places	0	0	0	0	2	0	0	0	2	0	2
165. Other Acute Poisonings	0	1	0	0	1	0	0	0	0	2	2
167. Burns	0	2	0	0	1	0	0	0	2	1	3
168. Absorption of Deleterious Gases	1	0	0	0	0	0	0	0	1	0	1
169. Accidental Drowning	0	0	1	0	0	0	0	0	0	1	1
170. Accidents by Firearms	0	0	0	0	1	0	0	0	1	0	1
172. Accidental Falls	0	0	1	0	2	2	1	0	5	1	6
173. Accidents in Mines and Quarries	0	0	0	1	1	0	0	0	2	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	0	0	1	12	1	1	1	15	1	16
185. Fractures (cause not specified)	0	0	0	0	1	0	0	0	0	1	1
186a. Results of Wounds, etc., in War	0	0	0	0	1	0	0	0	1	0	1
XIV.—ILL-DEFINED CAUSES.											
187. Ill-defined Organic Diseases	0	0	1	0	0	0	0	0	0	1	1
188. Sudden Death	0	0	0	0	0	1	0	0	1	0	1
189. Cause of Death not specified or Ill-defined	2	1	0	2	0	0	0	0	2	3	5
Total	247	62	56	70	196	112	79	75	506	391	897

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(CITY OF EDMONTON)

CAUSES OF DEATH.	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
I.—GENERAL DISEASES.												
1. Typhoid Fever	1	1	1	0	0	0	0	2	0	0	0	5
5. Smallpox	1	0	1	0	0	0	0	0	0	0	0	2
6. Measles	3	0	0	0	0	0	0	0	0	0	0	3
7. Scarlet Fever	9	0	0	0	0	0	0	0	1	0	0	10
8. Whooping Cough	26	2	0	0	0	0	0	0	0	0	0	28
9. Diphtheria	17	2	1	0	0	0	0	0	0	0	1	21
10. Influenza	4	3	4	0	0	0	0	0	0	0	0	11
10a. Influenza (Epidemic)	37	16	16	0	0	1	0	2	2	2	0	76
14. Dysentery	1	0	0	0	0	0	0	0	0	0	0	1
18. Erysipelas	4	0	0	0	0	0	0	0	0	0	0	4
19a. Sleeping Sickness	1	0	1	0	0	0	0	0	0	0	0	2
20. Putulent Infection and Septicemia	8	2	0	0	0	0	0	0	0	0	0	10
24. Tetanus	1	0	0	0	0	0	0	0	0	0	0	1
25. Mycosis	1	0	1	0	0	0	0	0	0	0	0	2
28. Tuberculosis of the Lungs	13	4	6	0	0	2	2	2	0	0	0	29
29. Acute Miliary Tuberculosis	0	0	1	0	0	1	0	0	0	1	0	3
30. Tuberculous Meningitis	3	0	0	0	0	0	0	0	0	0	0	3
31. Abdominal Tuberculosis	2	1	0	0	0	0	1	0	0	1	0	5
32. Pott's Disease	1	1	0	0	0	0	0	0	0	0	0	2
34. Tuberculosis of Other Organs	1	1	0	0	0	0	0	1	1	0	0	4
37. Syphilis	3	0	1	0	0	2	0	0	0	0	0	6
40. Cancer and Other Malignant Tumors of the Stomach, Liver	8	12	3	0	1	3	1	1	3	1	0	33
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	3	2	0	0	1	0	1	0	0	0	0	7

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES.—Continued.
(CITY OF EDMONTON)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
42. Cancer and Other Malignant Tumors of the Female Genital Organs	3	1	1	0	0	0	0	1	0	0	0	6
43. Cancer and Other Malignant Tumors of the Breast	1	1	0	0	0	0	0	0	0	0	1	3
44. Cancer of the Skin	0	0	1	0	0	0	0	0	0	0	0	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	11	3	3	0	0	1	0	0	0	0	0	18
46. Other Tumors (Tumors of the Female Genital Organs excepted)	1	0	0	0	0	0	0	0	0	0	0	1
47. Acute Articular Rheumatism	4	2	0	0	0	0	0	0	0	0	0	6
50. Diabetes	5	0	0	0	0	0	0	0	0	0	0	5
51. Exopthalmic Goitre	1	1	0	0	0	0	0	0	0	0	0	2
53. Leuchaemia	1	1	0	0	0	0	0	0	0	0	0	2
54. Anaemia, Chlorosis	1	4	1	0	0	1	0	0	0	0	0	7
56. Alcoholism (Acute or Chronic)	1	1	0	0	0	0	1	0	0	0	0	3
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
60. Encephalitis	2	0	0	0	0	0	0	0	0	0	0	2
61. Simple Meningitis	8	2	0	0	0	0	0	0	0	1	0	11
63. Other Diseases of the Spinal Cord	1	0	0	0	0	0	0	0	0	0	0	1
64. Cerebral Hemorrhage	9	3	1	0	0	0	0	1	0	1	0	15
66. Paralysis without specified cause	1	1	0	0	0	0	0	0	0	0	0	2
69. Epilepsy	1	0	1	0	0	0	0	0	0	0	0	2
71. Convulsions of Infants	5	0	0	0	0	0	0	0	0	0	0	5
73. Neuralgia and Neuritis	1	0	0	0	0	0	0	0	0	0	0	1
74. Other Diseases of the Nervous System	2	3	1	0	0	0	0	0	1	0	0	7
76. Diseases of the Ears	3	0	0	0	0	1	0	0	0	0	0	4

III.—DISEASES OF THE CIRCULATORY SYSTEM.												
77. Pericarditis	1	0	0	0	0	0	0	0	0	0	0	1
78. Acute Endocarditis	5	1	0	0	0	0	0	0	0	0	0	6
79. Other Diseases of the Heart	21	11	4	0	1	2	0	0	0	2	0	41
80. Angina Pectoris	1	0	0	0	0	0	0	0	1	0	0	2
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	4	3	1	0	0	0	1	0	0	0	0	9
82. Embolism and Thrombosis	1	1	1	0	0	1	0	0	1	0	0	5
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	1	2	0	0	0	0	0	0	0	0	0	3
84. Diseases of the Lymphatic System	3	0	0	0	0	0	0	0	0	0	0	3
85. Hemorrhage, Other Diseases of the Circulatory System	1	0	0	0	0	0	0	0	0	0	0	1
IV.—DISEASES OF THE RESPIRATORY SYSTEM.												
86. Diseases of the Nasal Fossae	2	0	0	0	0	0	0	0	0	0	0	2
87. Diseases of the Larynx	1	0	0	0	0	0	0	0	0	0	0	1
89. Acute Bronchitis	6	0	1	0	0	0	0	0	0	0	0	7
90. Chronic Bronchitis	2	3	0	0	0	0	0	0	0	0	0	5
91. Bronchopneumonia	17	1	1	0	0	0	0	0	0	0	0	19
92. Pneumonia	38	3	3	0	0	0	1	1	0	0	0	46
93. Pleurisy	3	2	1	0	0	0	1	0	0	0	0	7
96. Asthma	2	0	0	0	0	0	0	0	0	0	0	2
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	1	1	0	0	1	0	0	0	0	0	0	3
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
99. Diseases of the Mouth and Annexa	0	0	1	0	0	0	0	0	0	0	0	1
100. Diseases of the Pharynx	5	1	0	0	0	0	0	0	0	1	0	7
101. Diseases of the Esophagus	1	0	0	0	0	0	0	0	0	0	0	1
102. Ulcer of the Stomach	1	2	1	0	0	0	0	0	0	0	0	4
103. Other Diseases of the Stomach (Cancer excepted)	7	1	1	0	0	0	0	0	0	0	0	9
104. Diarrhoea and Enteritis	39	0	1	0	0	0	0	0	0	0	0	40
108. Appendicitis and Typhlitis	12	5	3	0	0	0	1	0	0	0	0	21
109. Hernia, Intestinal Obstruction	3	3	2	0	0	0	0	1	0	1	0	10
110. Other Diseases of the Intestines	0	0	1	0	0	0	0	0	0	0	0	1
111. Acute Yellow Atrophy of the Liver	1	0	0	0	0	0	0	0	0	0	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES—Continued
(CITY OF EDMONTON)

CAUSES OF DEATH.	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
113. Cirrhosis of the Liver	3	2	0	0	0	0	0	0	0	0	0	5
114. Biliary Calculi	0	1	1	0	0	0	1	0	0	0	0	3
117. Simple Peritonitis (Non-Puerperal)	2	1	1	0	0	0	0	1	0	0	0	5
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
119. Acute Nephritis	1	1	1	0	1	0	0	0	0	0	0	4
120. Bright's Disease	15	6	5	0	0	0	0	0	2	1	0	29
122. Other Diseases of the Kidneys and Annexa	0	1	0	0	0	0	0	0	0	0	0	1
123. Calculi of the Urinary Passages	1	0	0	0	0	0	0	0	0	0	0	1
124. Diseases of the Bladder	0	1	0	0	0	1	0	0	0	0	0	2
125. Diseases of the Urethra, Urinary Abscess, etc.	1	0	0	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	1	0	2	0	1	0	1	0	0	0	0	5
129 Uterine Tumor (non-cancerous)	2	1	0	0	0	0	0	0	0	0	0	3
130. Other Diseases of the Uterus	0	1	1	0	0	0	0	0	0	0	0	2
132. Salpingitis and Other Diseases of the Female Genital Organs	1	0	1	0	0	0	0	0	0	0	0	2
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.												
134. Accidents of Pregnancy	0	1	1	0	0	0	0	1	0	0	0	3
135. Puerperal Hemorrhage	1	0	0	0	0	0	0	0	0	0	0	1
136. Other Accidents of Labor	1	1	0	0	0	0	0	0	0	0	0	2
137. Puerperal Septicemia	3	2	0	0	0	0	0	0	0	1	0	6
138. Puerperal Albuminuria, and Convulsions	2	0	0	0	1	0	0	0	0	0	0	3
140. Following Childbirth (not otherwise defined)	2	2	0	0	0	0	0	0	0	0	0	4
141. Puerperal Diseases of the Breast	0	1	0	0	0	0	0	0	0	0	0	1

VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.												
145. Other Diseases of the Skin and Annexa	0	1	0	0	0	0	0	0	0	0	0	1
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.												
146. Other Diseases of the Bones (Tuberculosis excepted)	4	0	0	0	0	0	0	0	0	0	0	4
148. Amputations	0	0	0	0	0	0	0	0	0	0	1	1
149. Other Diseases of the Organs of Locomotion.	0	1	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.												
150. Congenital Malformations (Stillbirths not included)	15	0	0	0	0	0	0	0	0	0	0	15
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	77	0	1	0	0	0	0	0	0	0	0	78
152. Other Diseases Peculiar to Early Infancy	14	0	0	0	0	0	0	0	0	0	0	14
XII.—OLD AGE.												
154. Senility	13	4	1	0	0	0	0	0	1	0	0	19
XIII.—VIOLENT CAUSES.												
155. Suicide by Poisoning	1	0	0	0	0	2	0	0	0	1	0	4
157. Suicide by Hanging	0	0	0	0	0	0	1	0	0	0	1	2
158. Suicide by Drowning	0	0	0	0	0	0	0	0	0	0	1	1
160. Suicide by Cutting and Piercing Instruments	0	1	0	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	1	1	0	0	0	0	0	0	0	0	0	2
165. Other Acute Poisonings	1	1	0	0	0	0	0	0	0	0	0	2
167. Burns	3	0	0	0	0	0	0	0	0	0	0	3
168. Absorption of Deleterious Gases	1	0	0	0	0	0	0	0	0	0	0	1
169. Accidental Drowning	0	1	0	0	0	0	0	0	0	0	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES.—Continued.
(CITY OF EDMONTON)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
170. Accidents by Firearms	0	1	0	0	0	0	0	0	0	0	0	1
172. Accidental Falls	3	3	0	0	0	0	0	0	0	0	0	6
173. Accidents in Mines and Quarries	0	2	0	0	0	0	0	0	0	0	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	8	6	1	0	0	0	0	1	0	0	0	16
185. Fractures (causes not specified)	0	0	0	0	0	0	1	0	0	0	0	1
186a. Results of Wounds, etc., in War	0	1	0	0	0	0	0	0	0	0	0	1
XIV.—ILL-DEFINED CAUSES.												
187. Ill-defined Organic Diseases	1	0	0	0	0	0	0	0	0	0	0	1
188. Sudden Death	0	1	0	0	0	0	0	0	0	0	0	1
189. Cause of Death not specified or Ill-defined	3	1	0	0	0	1	0	0	0	0	0	5
Total	571	157	83	0	7	19	14	15	13	13	5	897

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS
(CITY OF EDMONTON)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
1. Typhoid Fever	0	0	1	0	1	1	1	0	0	0	1	0	5
5. Smallpox	0	1	0	0	0	0	0	0	0	0	1	0	2
6. Measles	1	0	0	1	0	1	0	0	0	0	0	0	3
7. Scarlet Fever	2	1	0	2	1	0	0	2	0	0	0	2	10
8. Whooping Cough	4	3	3	1	4	5	2	3	2	1	0	0	28
9. Diphtheria	0	1	1	0	1	0	0	0	5	4	4	5	21
10. Influenza	0	3	2	0	0	0	0	0	3	1	0	2	11
10a. Influenza (Epidemic)	1	35	32	7	1	0	0	0	0	0	0	0	76
14. Dysentery	0	0	0	0	0	0	0	0	1	0	0	0	1
18. Erysipelas	1	1	0	0	1	0	1	0	0	0	0	0	4
19a. Sleeping Sickness	1	1	0	0	0	0	0	0	0	0	0	0	2
20. Purulent Infection and Septicemia	0	1	1	1	1	1	1	1	1	1	0	1	10
24. Tetanus	0	0	0	0	0	1	0	0	0	0	0	0	1
25. Mycosis	0	1	0	1	0	0	0	0	0	0	0	0	2
28 Tuberculosis of the Lungs	5	1	3	4	3	0	4	2	1	2	2	2	29
29. Acute Miliary Tuberculosis	1	0	0	0	0	1	1	0	0	0	0	0	3
30. Tuberculous Meningitis	0	0	1	0	0	1	0	0	0	0	0	1	3
31. Abdominal Tuberculosis	0	0	1	1	0	0	0	1	0	1	1	0	5
32. Pott's Disease	0	0	0	1	0	0	0	0	0	0	0	1	2
34. Tuberculosis of Other Organs	0	0	0	0	1	0	0	1	0	0	2	0	4
37. Syphilis	1	1	0	1	0	1	0	1	0	1	0	0	6
40. Cancer and Other Malignant Tumors of the Stomach, Liver	3	2	2	5	5	2	1	2	2	2	5	2	33
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	0	0	1	2	0	0	0	1	3	7
42. Cancer and Other Malignant Tumors of the Female Genital Organs	0	0	1	1	0	1	1	0	1	0	1	0	6

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued
(CITY OF EDMONTON)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
43. Cancer and Other Malignant Tumors of the Breast	1	1	0	0	0	0	0	0	0	0	0	1	3
44. Cancer of the Skin	0	0	0	0	0	0	0	0	1	0	0	0	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	2	2	0	3	1	1	1	2	1	3	0	2	18
46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	0	0	0	0	0	1	0	0	0	0	0	1
47. Acute Articular Rheumatism	1	0	1	1	0	2	0	1	0	0	0	0	6
50. Diabetes	1	1	0	0	1	1	0	0	0	1	0	0	5
51. Exopthalmic Goitre	0	0	1	0	0	0	0	1	0	0	0	0	2
53. Leuchaemia	0	0	1	0	0	0	0	0	0	1	0	0	2
54. Anaemia, Chlorosis	0	1	1	2	1	1	0	0	0	0	0	1	7
56. Alcoholism (Acute or Chronic)	0	1	1	0	0	0	0	0	0	0	0	1	3
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
60. Encephalitis	1	0	0	1	0	0	0	0	0	0	0	0	2
61. Simple Meningitis	3	1	0	0	1	3	1	0	1	0	0	1	11
63. Other Diseases of the Spinal Cord	0	0	0	0	0	0	1	0	0	0	0	0	1
64. Cerebral Hemorrhage	4	1	1	1	0	0	0	1	1	1	3	2	15
66. Paralysis without specified cause	0	0	0	0	1	0	0	0	0	1	0	0	2
69. Epilepsy	1	0	0	0	0	1	0	0	0	0	0	0	2
71. Convulsions of Infants	0	1	0	1	1	0	0	0	0	1	1	0	5
73. Neuralgia and Neuritis	1	0	0	0	0	0	0	0	0	0	0	0	1
74. Other Diseases of the Nervous System	1	1	0	0	0	0	2	2	0	0	0	1	7
76. Diseases of the Ears	0	1	1	0	0	1	1	0	0	0	0	0	4

III.—DISEASES OF THE CIRCULATORY SYSTEM.													
77. Pericarditis	0	0	0	0	1	0	0	0	0	0	0	0	1
78. Acute Endocarditis	0	0	0	1	1	0	1	0	3	0	0	0	6
79. Other Diseases of the Heart	2	1	3	4	5	5	3	2	4	3	2	6	41
80. Angina Pectoris	0	0	1	0	1	0	0	0	0	0	0	0	2
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	1	2	0	1	0	1	1	0	1	1	0	1	9
82. Embolism and Thrombosis	0	2	0	0	0	1	0	0	1	1	0	0	5
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	0	0	0	0	0	0	0	0	1	1	1	0	3
84. Diseases of the Lymphatic System	0	0	0	0	0	0	1	0	0	0	0	2	3
85. Hemorrhage, Other Diseases of the Circulatory System	0	0	0	0	0	0	0	1	0	0	0	0	1
IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
86. Diseases of the Nasal Fossae	0	0	0	0	0	0	1	0	0	0	0	1	2
87. Diseases of the Larynx	1	0	0	0	0	0	0	0	0	0	0	0	1
89. Acute Bronchitis	1	1	0	0	1	1	0	0	1	1	0	1	7
90. Chronic Bronchitis	0	0	0	1	1	1	0	0	0	0	0	2	5
91. Bronchopneumonia	2	2	2	3	1	3	1	0	0	1	2	2	19
92. Pneumonia	9	9	5	3	7	4	1	1	1	2	1	3	46
93. Pleurisy	0	1	0	1	1	1	0	0	0	1	2	0	7
96. Asthma	0	1	0	0	0	0	0	0	1	0	0	0	2
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	0	0	0	0	0	0	0	0	0	2	1	0	3
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
99. Diseases of the Mouth and Annexa	0	0	0	0	1	0	0	0	0	0	0	0	1
100. Diseases of the Pharynx	1	1	0	0	0	0	2	0	0	0	1	2	7
101. Diseases of the Esophagus	0	0	0	1	0	0	0	0	0	0	0	0	1
102. Ulcer of the Stomach	0	0	2	0	0	0	0	0	0	0	2	0	4
103. Other Diseases of the Stomach (Cancer excepted)	0	2	0	1	2	1	1	1	1	0	0	0	9
104. Diarrhoea and Enteritis	2	2	0	1	1	1	2	13	13	3	1	1	40
108. Appendicitis and Typhlitis	1	1	0	5	1	2	1	3	2	1	0	4	21
109. Hernia, Intestinal Obstruction	1	2	1	0	0	0	0	3	1	0	0	2	10
110. Other Diseases of the Intestines	0	0	0	0	0	0	0	0	1	0	0	0	1
111. Acute Yellow Atrophy of the Liver	1	0	0	0	0	0	0	0	0	0	0	0	1
113. Cirrhosis of the Liver	0	0	2	1	0	0	1	0	0	0	1	0	5
114. Biliary Calculi	0	0	0	2	0	0	0	0	1	0	0	0	3
117. Simple Peritonitis (Non-Puerperal)	0	0	1	0	0	0	0	0	3	0	0	1	5

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued
(CITY OF EDMONTON)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
119. Acute Nephritis	0	1	1	0	0	1	0	0	0	1	0	0	4
120. Bright's Disease	2	3	2	2	3	4	5	1	3	1	1	2	29
122. Other Diseases of the Kidneys and Annexa	0	1	0	0	0	0	0	0	0	0	0	0	1
123. Calculi of the Urinary Passages	0	0	0	0	0	0	0	0	0	1	0	0	1
124. Diseases of the Bladder	0	0	1	0	0	0	0	0	0	0	0	1	2
125. Diseases of the Urethra, Urinary Abscess, etc.	0	0	0	0	1	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	0	1	0	0	0	1	1	1	1	0	0	0	5
129. Uterine Tumor (non-cancerous)	0	1	1	0	0	0	0	0	0	0	1	0	3
130. Other Diseases of the Uterus	0	0	0	1	0	0	0	1	0	0	0	0	2
132. Salpingitis and Other Diseases of the Female Genital Organs	0	0	0	1	0	0	1	0	0	0	0	0	2
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.													
134. Accidents of Pregnancy	0	2	0	0	0	0	0	0	0	1	0	0	3
135. Puerperal Hemorrhage	0	0	0	0	1	0	0	0	0	0	0	0	1
136. Other Accidents of Labor	0	1	0	0	0	0	0	0	0	0	0	1	2
137. Puerperal Septicemia	0	0	0	2	2	0	0	1	0	0	0	1	6
138. Puerperal Albuminuria, and Convulsions	1	1	0	0	1	0	0	0	0	0	0	0	3
140. Following Childbirth (not otherwise defined)	0	1	1	0	1	1	0	0	0	0	0	0	4
141. Puerperal Diseases of the Breast	0	0	0	0	0	0	0	0	0	0	1	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE													
145. Other Diseases of the Skin and Annexa	0	0	0	0	0	0	1	0	0	0	0	0	1
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.													
146. Diseases of the Bones (Tuberculosis excepted)	0	1	0	1	0	0	1	0	0	0	0	1	4
148. Amputations	0	0	0	0	1	0	0	0	0	0	0	0	1
149. Other Diseases of the Organs of Locomotion	0	0	0	0	0	0	1	0	0	0	0	0	1

X.—MALFORMATIONS.													
150. Congenital Malformations (Stillbirths not included)	0	0	1	2	0	4	0	1	4	0	1	2	15
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	4	8	13	4	4	5	7	6	13	6	3	5	78
152. Other Diseases Peculiar to Early Infancy	1	3	0	2	0	1	1	0	3	3	0	0	14
XII.—OLD AGE.													
154. Senility	1	5	1	0	2	1	0	1	5	1	2	0	19
XIII.—VIOLENT CAUSES.													
155. Suicide by Poisoning	2	0	0	1	0	0	0	0	0	0	1	0	4
157. Suicide by Hanging	0	0	0	0	0	1	0	1	0	0	0	0	2
158. Suicide by Drowning	0	0	0	0	1	0	0	0	0	0	0	0	1
160. Suicide by Cutting and Piercing Instruments	0	0	1	0	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	0	0	0	0	0	0	0	0	0	1	1	0	2
165. Acute Poisonings	1	0	0	0	0	0	1	0	0	0	0	0	2
167. Burns	0	0	0	0	0	2	0	0	0	0	1	0	3
168. Absorption of Deleterious Gases	0	0	0	0	0	1	0	0	0	0	0	0	1
169. Accidental Drowning	0	0	0	0	0	0	0	1	0	0	0	0	1
170. Accidents by Firearms	0	0	0	0	0	0	0	0	0	1	0	0	1
172. Accidental Falls	0	2	0	0	0	0	1	1	0	2	0	0	6
173. Accidents in Mines and Quarries	0	0	0	0	0	0	0	1	0	0	1	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	1	1	0	3	1	4	1	2	1	2	0	16
185. Fractures (cause not specified)	0	0	0	0	0	0	1	0	0	0	0	0	1
186a. Results of Wounds, etc., in War	0	0	0	0	0	0	1	0	0	0	0	0	1
XIV.—ILL-DEFINED CAUSES.													
187. Ill-defined Organic Diseases	0	0	0	0	0	0	0	1	0	0	0	0	1
188. Sudden Death	0	0	0	0	0	0	0	0	0	0	0	1	1
189. Cause of Death not specified or Ill-defined	1	1	0	1	0	1	0	0	1	0	0	0	5
Total	71	124	95	77	69	71	63	62	87	57	51	70	897

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.
(CITY OF CALGARY)

CAUSES OF DEATH.	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
I.—GENERAL DISEASES.											
1. Typhoid Fever	0	0	0	5	4	1	0	0	8	2	10
5. Smallpox	0	0	0	1	0	0	0	0	1	0	1
6. Measles	0	1	0	0	0	0	0	0	1	0	1
7. Scarlet Fever	1	6	6	1	2	0	0	0	10	6	16
8. Whooping Cough	7	3	1	0	0	0	0	0	7	4	11
9. Diphtheria	0	5	7	0	0	0	0	0	8	4	12
10. Influenza	0	0	0	2	4	1	1	0	3	5	8
10a. Influenza (Epidemic)	5	5	2	6	30	4	1	0	28	25	53
14. Dysentery	0	1	0	0	0	0	1	0	0	2	2
18. Erysipelas	0	1	0	0	1	0	0	0	1	1	2
19a. Sleeping Sickness	0	0	0	1	1	1	0	0	2	1	3
20. Purulent Infection and Septicemia	1	1	2	0	1	1	0	0	4	2	6
28. Tuberculosis of the Lungs	0	0	4	12	33	10	4	0	44	19	63
30. Tuberculous Meningitis	0	1	1	1	0	0	0	0	2	1	3
31. Abdominal Tuberculosis	0	0	0	1	0	0	1	0	1	1	2
32. Pott's Disease	0	0	0	0	0	1	0	0	1	0	1
34. Tuberculosis of Other Organs	0	0	0	0	1	1	0	0	2	0	2
37. Syphilis	1	0	0	0	1	2	0	0	3	1	4
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	0	0	3	9	7	1	15	5	20
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	0	5	4	4	2	8	7	15
42. Cancer and Other Malignant Tumors of the Female Genital Organs	0	0	0	0	0	2	1	1	0	4	4
43. Cancer and Other Malignant Tumors of the Breast	0	0	0	0	1	2	1	1	0	5	5

45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	1	1	3	4	1	1	5	6	11
46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	0	0	0	0	0	1	0	1	0	1
47. Acute Articular Rheumatism	0	0	2	3	0	1	0	0	2	4	6
50. Diabetes	0	0	1	0	2	2	1	0	3	3	6
52. Addison's Disease	0	0	0	0	2	0	0	0	1	1	2
53. Leuchaemia	0	0	0	0	1	0	0	0	1	0	1
54. Anaemia, Chlorosis	0	0	0	1	2	2	1	0	3	3	6
55. Other General Diseases	2	0	0	0	0	0	0	0	1	1	2
56. Alcoholism (Acute or Chronic)	0	0	0	0	0	2	0	0	2	0	2
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
60. Encephalitis	0	0	0	0	1	0	0	0	0	1	1
61. Simple Meningitis	6	1	1	0	2	1	1	0	7	5	12
62. Locomotor Ataxia	0	0	0	0	0	1	0	0	1	0	1
63. Other Diseases of the Spinal Cord	0	0	0	0	2	1	0	0	2	1	3
64. Cerebral Hemorrhage	1	0	0	1	1	2	2	4	9	2	11
65. Softening of the Brain	0	0	0	0	0	0	1	0	1	0	1
66. Paralysis, without specified cause	0	0	0	0	0	1	4	2	4	3	7
67. General Paralysis of the Insane	0	0	0	0	1	0	0	0	1	0	1
68. Other Forms of Mental Alienation	0	0	0	1	1	0	0	0	1	1	2
69. Epilepsy	0	0	1	1	2	0	0	0	2	2	4
70. Convulsions (non-puerperal)	0	0	0	0	0	0	1	0	0	1	1
71. Convulsions of Infants	5	0	0	0	0	0	0	0	3	2	5
73. Neuralgia and Neuritis	0	0	1	0	0	1	0	0	1	1	2
74. Other Diseases of the Nervous System	0	0	1	1	2	0	0	0	2	2	4
76. Diseases of the Ears	1	0	0	1	0	0	0	0	1	1	2
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
77. Pericarditis	0	0	0	0	2	0	0	0	0	2	2
78. Acute Endocarditis	0	1	2	1	11	6	0	1	11	11	22
79. Other Diseases of the Heart	1	2	3	2	5	5	10	12	23	17	40
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	1	0	1	7	7	6	13	9	22
82. Embolism and Thrombosis	0	0	0	0	0	0	0	1	1	0	1
85. Hemorrhage, Other Diseases of the Circulatory System	0	1	0	0	0	1	0	0	0	2	2

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued
(CITY OF CALGARY)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
IV.—DISEASES OF THE RESPIRATORY SYSTEM.											
87. Diseases of the Larynx	1	0	0	0	0	0	0	0	0	1	1
88. Diseases of the Thyroid Body	0	0	0	0	1	0	0	0	0	1	1
89. Acute Bronchitis	1	1	0	0	0	0	0	0	2	0	2
90. Chronic Bronchitis	0	0	0	0	1	0	1	0	1	1	2
91. Bronchopneumonia	6	7	1	1	5	0	0	2	11	11	22
92. Pneumonia	6	3	4	3	11	4	3	2	17	19	36
93. Pleurisy	0	0	1	1	3	0	0	0	4	1	5
94. Pulmonary Congestion, Pulmonary Apoplexy	1	0	0	0	0	0	0	0	1	0	1
96. Asthma	0	0	0	0	1	1	2	2	3	3	6
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	0	0	0	0	1	1	0	0	1	1	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
100. Diseases of the Pharynx	0	1	0	0	1	0	0	0	0	2	2
101. Diseases of the Esophagus	0	0	0	0	0	1	0	1	2	0	2
102. Ulcer of the Stomach	0	0	0	0	2	1	2	0	4	1	5
103. Other Diseases of the Stomach (cancer excepted)	5	0	0	0	2	0	2	0	8	1	9
104. Diarrhoea and Enteritis	12	1	1	1	0	2	1	0	9	9	18
108. Appendicitis and Typhlitis	0	2	5	2	6	2	0	0	13	4	17
109. Hernia, Intestinal Obstruction	1	2	0	1	3	1	2	0	3	7	10
110. Other Diseases of the Intestines	2	0	0	0	0	0	0	0	1	1	2
113. Cirrhosis of the Liver	0	0	0	0	2	1	0	1	3	1	4
114. Biliary Calculi	0	0	0	0	2	4	0	0	1	5	6

115. Other Diseases of the Liver	0	0	1	0	1	0	0	0	1	1	2
116. Diseases of the Spleen	0	0	0	1	0	0	0	0	1	0	1
117. Simple Peritonitis (non-Puerperal)	0	0	0	0	1	4	0	0	3	2	5
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
119. Acute Nephritis	1	3	1	1	1	1	0	0	4	4	8
120. Bright's Disease	1	0	0	1	3	5	6	3	10	9	19
122. Other Diseases of the Kidneys and Annexa	0	0	0	1	2	2	2	0	3	4	7
123. Calculi of the Urinary Passages	0	0	0	0	1	0	0	0	1	0	1
126. Diseases of the Prostate	0	0	0	0	0	0	1	0	1	0	1
130. Diseases of the Uterus	0	0	0	0	0	1	0	0	0	1	1
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.											
134. Accidents of Pregnancy	0	0	0	0	4	0	0	0	0	4	4
135. Puerperal Hemorrhage	0	0	0	0	1	0	0	0	0	1	1
136. Other Accidents of Labor	0	0	0	0	6	0	0	0	0	6	6
137. Puerperal Septicemia	0	0	0	2	5	0	0	0	0	7	7
138. Puerperal Albuminuria and Convulsions	0	0	0	1	3	0	0	0	0	4	4
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.											
144. Acute Abscess	1	0	0	0	1	0	0	0	2	0	2
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.											
146. Diseases of the Bones (Tuberculosis excepted)	0	0	1	0	0	0	0	0	1	0	1
X.—MALFORMATIONS.											
150. Congenital Malformations	12	0	0	0	0	0	0	0	6	6	12
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	62	0	0	0	0	0	0	0	37	25	62
152. Other Diseases Peculiar to Early Infancy	15	0	0	0	0	0	0	0	9	6	15

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.—Continued.
(CITY OF CALGARY)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
XII.—OLD AGE.											
154. Senility	0	0	0	0	0	0	1	18	8	11	19
XIII.—VIOLENT CAUSES.											
155. Suicide by Poisoning	0	0	0	1	1	0	0	0	2	0	2
159. Suicide by Firearms	0	0	0	1	0	0	0	0	0	1	1
161. Suicide by Jumping from High Places	0	0	0	0	1	0	0	0	1	0	1
166. Conflagration	0	0	0	0	0	2	1	0	3	0	3
167. Burns	0	0	1	1	1	1	0	1	3	2	5
168. Absorption of Deleterious Gases	0	0	0	1	1	0	0	0	1	1	2
169. Accidental Drowning	0	0	4	0	0	0	0	0	3	1	4
172. Accidental Falls	0	1	2	1	1	1	1	1	6	2	8
175. Accidents by Other Crushings (Vehicles, Railways, Landslides, etc.)	0	1	3	1	6	3	3	0	14	3	17
176. Injuries by Animals	0	0	2	0	0	1	0	0	3	0	3
181. Electricity (Lightning excepted)	0	0	0	0	1	0	0	0	1	0	1
184. Homicide (Murder and Manslaughter)	0	0	0	0	1	0	0	0	0	1	1
185. Fractures (causes not specified)	0	0	0	0	0	0	1	0	0	1	1
XIV.—ILL-DEFINED CAUSES.											
187. Ill-Defined Organic Diseases	0	0	0	0	1	0	0	0	1	0	1
189. Causes of Death not specified or Ill-Defined	1	0	1	0	0	0	0	0	2	0	2
Totals	159	51	65	65	212	115	80	63	461	349	810

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(CITY OF CALGARY)

CAUSES OF DEATH.	NATIONALITY											Total
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	
I.—GENERAL DISEASES.												
1. Typhoid Fever	3	2	1	0	0	0	1	1	0	2	0	10
5. Smallpox	0	0	1	0	0	0	0	0	0	0	0	1
6. Measles	1	0	0	0	0	0	0	0	0	0	0	1
7. Scarlet Fever	13	2	1	0	0	0	0	0	0	0	0	16
8. Whooping Cough	10	1	0	0	0	0	0	0	0	0	0	11
9. Diphtheria	11	1	0	0	0	0	0	0	0	0	0	12
10. Influenza	3	3	1	0	0	0	0	0	0	1	0	8
10a. Influenza (Epidemic)	30	10	7	1	0	1	1	1	0	1	1	53
14. Dysentery	1	1	0	0	0	0	0	0	0	0	0	2
18. Erysipelas	2	0	0	0	0	0	0	0	0	0	0	2
19a. Sleeping Sickness	0	1	2	0	0	0	0	0	0	0	0	3
20. Purulent Infection and Septicemia	4	1	0	0	0	0	0	0	0	0	1	6
28. Tuberculosis of the Lungs	28	14	9	0	0	4	3	0	0	4	1	63
30. Tuberculous Meningitis	2	0	0	0	0	0	0	0	0	1	0	3
31. Abdominal Tuberculosis	1	1	0	0	0	0	0	0	0	0	0	2
32. Pott's Disease	1	0	0	0	0	0	0	0	0	0	0	1
34. Tuberculosis of Other Organs	0	1	1	0	0	0	0	0	0	0	0	2
37. Syphilis	1	1	0	0	0	0	1	1	0	0	0	4
40. Cancer and Other Malignant Tumors of the Stomach, Liver	3	13	2	0	0	0	0	1	0	1	0	20
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	6	5	2	0	0	1	0	1	0	0	0	15
42. Cancer and Other Malignant Tumors of the Female Genital Organs	0	3	1	0	0	0	0	0	0	0	0	4
43. Cancer and Other Malignant Tumors of the Breast	4	1	0	0	0	0	0	0	0	0	0	5

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES—Continued
(CITY OF CALGARY)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	3	5	1	0	1	0	0	1	0	0	0	11
46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	1	0	0	0	0	0	0	0	0	0	1
47. Acute Articular Rheumatism	2	2	2	0	0	0	0	0	0	0	0	6
50. Diabetes	2	3	1	0	0	0	0	0	0	0	0	6
52. Addison's Disease	1	0	1	0	0	0	0	0	0	0	0	2
53. Leuchaemia	0	0	0	0	0	0	0	0	0	1	0	1
54. Anaemia, Chlorosis	2	3	1	0	0	0	0	0	0	0	0	6
55. Other General Diseases	2	0	0	0	0	0	0	0	0	0	0	2
56. Alcoholism (Acute or Chronic)	1	0	1	0	0	0	0	0	0	0	0	2
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
60. Encephalitis	0	1	0	0	0	0	0	0	0	0	0	1
61. Simple Meningitis	9	1	0	0	0	2	0	0	0	0	0	12
62. Locomotor Ataxia	0	1	0	0	0	0	0	0	0	0	0	1
63. Other Diseases of the Spinal Cord	0	3	0	0	0	0	0	0	0	0	0	3
64. Cerebral Hemorrhage	5	4	2	0	0	0	0	0	0	0	0	11
65. Softening of the Brain	1	0	0	0	0	0	0	0	0	0	0	1
66. Paralysis, without specified cause	4	3	0	0	0	0	0	0	0	0	0	7
67. General Paralysis of the Insane	0	1	0	0	0	0	0	0	0	0	0	1
68. Other Forms of Mental Alienation	0	1	1	0	0	0	0	0	0	0	0	2
69. Epilepsy	3	1	0	0	0	0	0	0	0	0	0	4
70. Convulsions (non-puerperal)	1	0	0	0	0	0	0	0	0	0	0	1
71. Convulsions of Infants	5	0	0	0	0	0	0	0	0	0	0	5

73. Neuralgia and Neuritis	0	0	2	0	0	0	0	0	0	0	0	2
74. Other Diseases of the Nervous System	2	0	2	0	0	0	0	0	0	0	0	4
76. Diseases of the Ears	2	0	0	0	0	0	0	0	0	0	0	2
III.—DISEASES OF THE CIRCULATORY SYSTEM.												
77. Pericarditis	1	0	1	0	0	0	0	0	0	0	0	2
78. Acute Endocarditis	8	10	2	0	0	0	0	0	0	1	1	22
79. Other Diseases of the Heart	16	15	3	0	2	3	0	0	0	0	1	40
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	13	5	1	0	0	0	0	1	0	0	2	22
82. Embolism and Thrombosis	0	1	0	0	0	0	0	0	0	0	0	1
85. Hemorrhage, Other Diseases of the Circulatory System	1	1	0	0	0	0	0	0	0	0	0	2
IV.—DISEASES OF THE RESPIRATORY SYSTEM.												
87. Diseases of the Larynx	1	0	0	0	0	0	0	0	0	0	0	1
88. Diseases of the Thyroid Body	1	0	0	0	0	0	0	0	0	0	0	1
89. Acute Bronchitis	1	1	0	0	0	0	0	0	0	0	0	2
90. Chronic Bronchitis	1	0	0	0	0	1	0	0	0	0	0	2
91. Bronchopneumonia	17	4	0	0	0	0	0	0	0	1	0	22
92. Pneumonia	21	10	1	0	0	0	4	0	0	0	0	36
93. Pleurisy	3	2	0	0	0	0	0	0	0	0	0	5
94. Pulmonary Congestion, Pulmonary Apoplexy	1	0	0	0	0	0	0	0	0	0	0	1
96. Asthma	3	2	0	0	0	1	0	0	0	0	0	6
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	0	0	2	0	0	0	0	0	0	0	0	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
100. Diseases of the Pharynx	1	1	0	0	0	0	0	0	0	0	0	2
101. Diseases of the Esophagus	1	1	0	0	0	0	0	0	0	0	0	2
102. Ulcer of the Stomach	1	1	2	0	0	1	0	0	0	0	0	5
103. Other Diseases of the Stomach (cancer excepted)	6	1	0	0	0	0	1	0	0	1	0	9
104. Diarrhoea and Enteritis	16	2	0	0	0	0	0	0	0	0	0	18
108. Appendicitis and Typhlitis	8	5	3	0	1	0	0	0	0	0	0	17
109. Hernia, Intestinal Obstruction	3	4	1	0	0	2	0	0	0	0	0	10
110. Other Diseases of the Intestines	2	0	0	0	0	0	0	0	0	0	0	2
113. Cirrhosis of the Liver	0	3	0	0	0	1	0	0	0	0	0	4

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES.—Continued.
(CITY OF CALGARY)

CAUSES OF DEATH.	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
114. Biliary Calculi	0	6	0	0	0	0	0	0	0	0	0	6
115. Other Diseases of the Liver	1	1	0	0	0	0	0	0	0	0	0	2
116. Diseases of the Spleen	0	1	0	0	0	0	0	0	0	0	0	1
117. Simple Peritonitis (non-Puerperal)	1	2	1	0	0	1	0	0	0	0	0	5
VI. —NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
119. Acute Nephritis	7	0	0	0	0	1	0	0	0	0	0	8
120. Bright's Disease	10	4	5	0	0	0	0	0	0	0	0	19
122. Other Diseases of the Kidneys and Annexa	5	2	0	0	0	0	0	0	0	0	0	7
123. Calculi of the Urinary Passages	1	0	0	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	1	0	0	0	0	0	0	0	0	0	0	1
130. Diseases of the Uterus	1	0	0	0	0	0	0	0	0	0	0	1
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.												
134. Accidents of Pregnancy	1	3	0	0	0	0	0	0	0	0	0	4
135. Puerperal Hemorrhage	1	0	0	0	0	0	0	0	0	0	0	1
136. Other Accidents of Labor	1	2	2	0	0	0	1	0	0	0	0	6
137. Puerperal Septicemia	3	2	2	0	0	0	0	0	0	0	0	7
138. Puerperal Albuminuria and Convulsions	2	1	1	0	0	0	0	0	0	0	0	4
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.												
144. Acute Abscess	1	0	1	0	0	0		0	0	0	0	2

IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.												
146. Diseases of the Bones (Tuberculosis excepted)	1	0	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.												
150. Congenital Malformations (Stillbirths not included)	12	0	0	0	0	0	0	0	0	0	0	12
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	61	0	1	0	0	0	0	0	0	0	0	62
152. Other Diseases Peculiar to Early Infancy	15	0	0	0	0	0	0	0	0	0	0	15
XII.—OLD AGE.												
154. Senility	7	7	1	0	0	3	0	0	0	1	0	19
XIII.—VIOLENT CAUSES.												
155. Suicide by Poisoning	1	0	1	0	0	0	0	0	0	0	0	2
159. Suicide by Firearms	0	0	1	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	1	0	0	0	0	0	0	0	0	0	0	1
166. Conflagration	0	2	1	0	0	0	0	0	0	0	0	3
167. Burns	4	1	0	0	0	0	0	0	0	0	0	5
168. Absorption of Deleterious Gases	0	2	0	0	0	0	0	0	0	0	0	2
169. Accidental Drowning	2	0	0	0	0	2	0	0	0	0	0	4
172. Accidental Falls	5	2	2	0	0	0	0	0	0	0	0	9
175. Accidents by Other Crushings (Vehicles, Railways, Landslides, etc.)	7	6	2	0	0	0	0	0	0	1	1	17
176. Injuries by Animals	2	1	0	0	0	0	0	0	0	0	0	3
181. Electricity (Lightning excepted)	0	0	1	0	0	0	0	0	0	0	0	1
184. Homicide (Murder and Manslaughter)	0	0	0	0	0	0	1	0	0	0	0	1
185. Fractures (causes not specified)	0	0	1	0	0	0	0	0	0	0	0	1
XIV.—ILL-DEFINED CAUSES.												
187. Ill-Defined Organic Diseases	0	0	0	0	0	0	0	0	0	1	0	1
189. Causes of Death not specified or Ill-Defined	2	0	0	0	0	0	0	0	0	0	0	2
Totals	451	205	80	1	4	24	13	7	0	17	8	810

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS
(CITY OF CALGARY)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
1. Typhoid Fever	0	0	0	0	1	0	1	1	3	2	2	0	10
5. Smallpox	0	0	0	0	0	0	0	0	0	0	1	0	1
6. Measles	0	0	0	0	0	1	0	0	0	0	0	0	1
7. Scarlet Fever	1	0	4	0	3	1	0	0	0	2	5	0	16
8. Whooping Cough	0	5	0	5	0	0	0	0	1	0	0	0	11
9. Diphtheria	0	2	0	1	0	0	0	2	2	0	3	2	12
10. Influenza	2	2	1	1	0	0	0	0	0	0	0	2	8
10a. Influenza (Epidemic)	5	38	9	1	0	0	0	0	0	0	0	0	53
14. Dysentery	0	0	0	0	0	0	0	0	1	0	1	0	2
18. Erysipelas	0	0	0	0	0	0	1	0	0	0	0	1	2
19a. Sleeping Sickness	2	1	0	0	0	0	0	0	0	0	0	0	3
20. Purulent Infection and Septicemia	0	1	1	0	1	0	0	0	1	0	1	1	6
28. Tuberculosis of the Lungs	7	9	6	8	4	5	3	2	3	7	5	4	63
30. Tuberculous Meningitis	0	0	0	1	1	1	0	0	0	0	0	0	3
31. Abdominal Tuberculosis	1	0	1	0	0	0	0	0	0	0	0	0	2
32. Pott's Disease	0	0	0	0	1	0	0	0	0	0	0	0	1
34. Tuberculosis of Other Organs	0	1	0	0	0	1	0	0	0	0	0	0	2
37. Syphilis	1	0	1	0	0	0	0	0	1	1	0	0	4
40. Cancer and Other Malignant Tumors of the Stomach, Liver	1	2	2	3	3	2	2	2	0	0	0	3	20
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	3	1	3	0	0	1	0	1	1	1	3	1	15
42. Cancer and Other Malignant Tumors of the Female Genital Organs	0	1	1	1	0	1	0	0	0	0	0	0	4
43. Cancer and Other Malignant Tumors of the Breast	0	0	1	1	1	1	0	0	0	0	1	0	5
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	3	0	0	1	1	1	1	1	1	1	1	0	11

46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	0	0	0	0	0	0	0	0	0	1	0	1
47. Acute Articular Rheumatism	0	1	2	1	1	0	0	1	0	0	0	0	6
50. Diabetes	0	1	0	0	1	0	1	0	1	1	0	1	6
52. Addison's Disease	0	0	0	0	0	0	1	0	0	1	0	0	2
53. Leuchaemia	0	1	0	0	0	0	0	0	0	0	0	0	1
54. Anaemia, Chlorosis	1	1	2	0	0	1	0	0	1	0	0	0	6
55. Other General Diseases	0	0	1	1	0	0	0	0	0	0	0	0	2
56. Alcoholism (Acute or Chronic)	0	0	0	0	0	0	1	0	0	0	1	0	2
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
60. Encephalitis	0	0	0	0	0	1	0	0	0	0	0	0	1
61. Simple Meningitis	1	4	0	0	0	1	1	2	0	2	0	1	12
62. Locomotor Ataxia	0	0	0	0	0	0	1	0	0	0	0	0	1
63. Other Diseases of the Spinal Cord	0	0	0	0	0	0	1	1	0	1	0	0	3
64. Cerebral Hemorrhage	0	0	1	0	2	2	0	3	1	1	0	1	11
65. Softening of the Brain	0	0	0	0	0	1	0	0	0	0	0	0	1
66. Paralysis, without specified cause	0	0	0	0	1	0	0	2	1	0	1	2	7
67. General Paralysis of the Insane	0	0	0	0	0	1	0	0	0	0	0	0	1
68. Other Forms of Mental Alienation	0	0	0	0	0	0	0	0	0	0	1	1	2
69. Epilepsy	1	0	0	0	0	0	1	2	0	0	0	0	4
70. Convulsions (non-puerperal)	0	0	0	0	0	0	1	0	0	0	0	0	1
71. Convulsions of Infants	0	1	1	0	2	0	0	0	0	0	0	1	5
73. Neuralgia and Neuritis	0	0	0	1	1	0	0	0	0	0	0	0	2
74. Other Diseases of the Nervous System	0	0	0	0	0	2	0	0	0	1	0	1	4
76. Diseases of the Ears	0	0	0	1	0	0	0	0	0	0	1	0	2
III.—DISEASES OF THE CIRCULATORY SYSTEM.													
77. Pericarditis	0	0	0	0	1	0	0	0	0	1	0	0	2
78. Acute Endocarditis	5	1	3	1	3	1	1	2	1	1	1	2	22
79. Other Diseases of the Heart	3	2	4	5	4	2	4	2	2	1	3	8	40
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	1	2	3	4	2	2	3	0	1	0	1	3	22
82. Embolism and Thrombosis	1	0	0	0	0	0	0	0	0	0	0	0	1
85. Hemorrhage, Other Diseases of the Circulatory System	0	0	0	0	0	1	0	0	0	0	1	0	2

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued.
(CITY OF CALGARY)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
87. Diseases of the Larynx	0	0	0	0	0	0	0	0	0	0	0	1	1
88. Diseases of the Thyroid Body	0	0	0	1	0	0	0	0	0	0	0	0	1
89. Acute Bronchitis	0	1	0	0	0	0	1	0	0	0	0	0	2
90. Chronic Bronchitis	0	0	1	0	1	0	0	0	0	0	0	0	2
91. Bronchopneumonia	4	7	1	0	2	3	1	0	2	1	0	1	22
92. Pneumonia	3	9	6	0	4	2	3	1	0	4	1	3	36
93. Pleurisy	0	0	1	1	0	0	0	1	0	1	1	0	5
94. Pulmonary Congestion, Pulmonary Apoplexy	0	0	0	0	0	0	0	0	0	0	1	0	1
96. Asthma	0	1	0	1	0	1	0	0	0	2	0	1	6
98. Other Diseases of the Respiratory System (Tuberculosis excepted)	0	0	0	0	0	0	1	0	0	0	0	1	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
100. Diseases of the Pharynx	0	1	0	0	0	0	0	0	0	0	0	1	2
101. Diseases of the Esophagus	1	0	0	0	0	0	0	0	0	1	0	0	2
102. Ulcer of the Stomach	1	0	0	0	0	2	0	1	0	0	0	1	5
103. Other Diseases of the Stomach (cancer excepted)	1	2	1	0	1	0	0	0	1	1	1	1	9
104. Diarrhoea and Enteritis	2	1	0	1	0	2	1	3	3	2	2	1	18
108. Appendicitis and Typhlitis	2	3	3	4	1	0	0	0	0	1	2	1	17
109. Hernia, Intestinal Obstruction	0	1	0	3	0	2	1	1	1	1	0	0	10
110. Other Diseases of the Intestines	0	0	1	0	0	0	0	0	1	0	0	0	2
113. Cirrhosis of the Liver	0	0	1	0	0	0	0	0	0	1	0	2	4
114. Biliary Calculi	0	2	1	0	0	0	0	1	1	1	0	0	6

115. Other Diseases of the Liver	0	0	0	0	0	1	1	0	0	0	0	0	2
116. Diseases of the Spleen	0	0	0	0	0	0	1	0	0	0	0	0	1
117. Simple Peritonitis (non-Puerperal)	0	0	1	0	3	0	0	1	0	0	0	0	5
VI. —NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
119. Acute Nephritis	0	0	0	1	2	0	0	0	0	2	0	3	8
120. Bright's Disease	5	1	2	1	2	2	2	1	2	0	1	0	19
122. Other Diseases of the Kidneys and Annexa	0	0	2	0	2	0	0	0	0	1	1	1	7
123. Calculi of the Urinary Passages	0	1	0	0	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	0	0	0	0	0	0	0	1	0	0	0	0	1
130. Diseases of the Uterus	0	0	1	0	0	0	0	0	0	0	0	0	1
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.													
134. Accidents of Pregnancy	0	3	0	0	0	0	0	0	0	0	0	1	4
135. Puerperal Hemorrhage	0	0	0	0	0	0	0	0	0	1	0	0	1
136. Other Accidents of Labor	0	2	0	1	1	0	1	0	1	0	0	0	6
137. Puerperal Septicemia	2	0	1	0	1	0	0	1	1	0	0	1	7
138. Puerperal Albuminuria and Convulsions	0	0	0	1	2	0	0	1	0	0	0	0	4
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.													
144. Acute Abscess	0	0	0	0	0	0	0	0	0	0	2	0	2
IX.—DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION.													
146. Diseases of the Bones (Tuberculosis excepted)	0	0	0	0	0	0	0	0	1	0	0	0	1
X.—MALFORMATIONS.													
150. Congenital Malformations (Stillbirths Excepted)	0	3	1	2	0	2	1	1	0	0	0	2	12
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	2	8	9	3	6	6	2	5	6	4	5	6	62
152. Other Diseases Peculiar to Early Infancy	0	2	1	1	3	2	2	1	1	1	1	0	15
XII.—OLD AGE.													
154. Senility	0	4	1	1	0	0	1	1	1	3	1	6	19

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued
(CITY OF CALGARY)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
XIII.—VIOLENT CAUSES.													
155. Suicide by Poisoning	1	0	0	0	0	0	0	0	0	1	0	0	2
159. Suicide by Firearms	0	1	0	0	0	0	0	0	0	0	0	0	1
161. Suicide by Jumping from High Places	0	0	0	0	0	0	1	0	0	0	0	0	1
166. Conflagration	3	0	0	0	0	0	0	0	0	0	0	0	3
167. Burns	0	1	0	1	0	1	0	0	1	0	1	0	5
168. Absorption of Deleterious Gases	0	2	0	0	0	0	0	0	0	0	0	0	2
169. Accidental Drowning	0	0	0	0	1	2	1	0	0	0	0	0	4
172. Accidental Falls	3	0	0	1	0	0	1	0	0	1	2	1	9
175. Accidents by Other Crushings (Vehicles, Railways, Landslides, etc.)	0	1	2	0	2	1	1	3	3	1	2	1	17
176. Injuries by Animals	0	0	0	0	0	0	0	0	1	2	0	0	3
181. Electricity (Lightning excepted)	0	0	0	0	0	0	0	0	0	0	1	0	1
184. Homicide (Murder and Manslaughter)	0	0	0	0	0	0	1	0	0	0	0	0	1
185. Fractures (causes not specified)	1	0	0	0	0	0	0	0	0	0	0	0	1
XIV.—ILL-DEFINED CAUSES.													
187. Ill-Defined Organic Diseases	0	0	1	0	0	0	0	0	0	0	0	0	1
189. Causes of Death not specified or Ill-Defined	0	1	0	1	0	0	0	0	0	0	0	0	2
Totals	70	135	85	62	68	59	48	48	49	56	59	71	810

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
I.—GENERAL DISEASES.											
1. Typhoid Fever	1	0	0	1	2	1	0	0	3	2	5
7. Scarlet Fever	0	2	1	1	0	0	0	0	1	3	4
8. Whooping Cough	0	0	0	1	0	0	0	0	1	0	1
9. Diphtheria	0	0	0	0	1	0	0	0	0	1	1
10. Influenza	1	0	0	0	0	0	0	0	1	0	1
10a. Influenza (Epidemic)	1	0	1	3	9	0	0	1	10	5	15
14. Dysentery	5	0	0	0	0	0	0	0	4	1	5
19. Other Epidemic Diseases	1	0	0	0	0	0	0	0	1	0	1
20. Purulent Infection and Septicemia	0	0	0	0	0	1	0	0	1	0	1
28. Tuberculosis of the Lungs	0	0	0	0	5	0	0	0	2	3	5
30. Tuberculous Meningitis	0	0	0	0	1	0	0	0	0	1	1
31. Abdominal Tuberculosis	0	1	0	0	0	0	0	0	0	1	1
37. Syphilis	0	0	0	0	1	0	0	0	1	0	1
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	0	0	0	2	1	1	2	2	4
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	0	1	1	1	0	2	1	3
43. Cancer and Other Malignant Tumors of the Breast	0	0	0	0	0	0	0	1	0	1	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	0	0	0	0	1	0	0	1	1
48. Chronic Rheumatism and Gout	0	0	0	0	0	0	0	1	1	0	1
50. Diabetes	0	0	0	0	0	0	1	0	1	0	1
51. Exopthalmic Goitre	0	0	0	0	0	1	0	0	0	1	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
61. Simple Meningitis	1	2	0	0	0	0	0	0	1	2	3
64. Cerebral Hemorrhage	0	0	0	0	1	1	1	1	1	3	4

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES—Continued
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
78. Acute Endocarditis	0	0	0	0	3	1	0	0	3	1	4
79. Other Diseases of the Heart	0	0	1	0	1	1	1	0	1	3	4
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	0	0	0	1	1	3	3	2	5
85. Hemorrhage, Other Diseases of the Circulatory System	0	0	0	0	0	0	1	0	1	0	1
IV.—DISEASES OF THE RESPIRATORY SYSTEM.											
91. Bronchopneumonia	0	0	0	1	0	0	0	0	1	0	1
92. Pneumonia	1	0	0	0	2	1	0	0	1	3	4
93. Pleurisy	0	0	0	1	0	0	0	1	2	0	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
100. Diseases of the Pharynx	0	0	1	0	0	0	0	0	1	0	1
102. Ulcer of the Stomach	0	0	0	0	1	1	0	0	1	1	2
103. Other Diseases of the Stomach (cancer excepted)	3	0	0	0	0	0	0	0	0	3	3
104. Diarrhoea and Enteritis	5	2	0	0	0	1	0	1	7	2	9
108. Appendicitis and Typhlitis	0	0	3	1	1	1	0	1	3	4	7
109. Hernia, Intestinal Obstruction	0	0	2	0	2	0	1	1	3	3	6
110. Other Diseases of the Intestines	0	0	0	0	1	0	0	0	0	1	1
114. Biliary Calculi	0	0	0	0	0	1	0	0	0	1	1
115. Other Diseases of the Liver	0	0	0	0	0	0	1	0	0	1	1

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
119. Acute Nephritis	0	1	1	0	0	0	0	0	2	0	2
120. Bright's Disease	0	0	0	0	3	0	0	0	1	2	3
122. Other Diseases of the Kidneys and Annexa	0	0	0	0	1	0	0	0	0	1	1
123. Calculi of the Urinary Passages	0	0	0	0	1	0	0	0	0	1	1
126. Diseases of the Prostate	0	0	0	0	0	0	1	1	2	0	2
132. Salpingitis and Other Diseases of the Female Genital Organs	0	0	0	0	2	0	0	0	0	2	2
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.											
134. Accidents of Pregnancy	0	0	0	1	1	0	0	0	0	2	2
135. Puerperal Hemorrhage	0	0	0	0	1	0	0	0	0	1	1
136. Other Accidents of Labor	0	0	0	1	1	1	0	0	0	3	3
137. Puerperal Septicemia	0	0	0	0	4	0	0	0	0	4	4
140. Following Childbirth (not otherwise defined)	0	0	0	0	1	0	0	0	0	1	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.											
144. Acute Abscess	0	0	0	0	0	1	0	0	0	1	1
X.—MALFORMATIONS.											
150. Congenital Malformations (Stillbirths not included)	6	0	0	0	0	0	0	0	3	3	6
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	14	0	0	0	0	0	0	0	12	2	14
152. Other Diseases Peculiar to Early Infancy	3	0	0	0	0	0	0	0	1	2	3
XII.—OLD AGE.											
154. Senility	0	0	0	0	0	0	1	3	2	2	4

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES—Continued.
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
XIII.—VIOLENT CAUSES.											
157. Suicide by Hanging	0	0	0	0	0	0	1	0	1	0	1
159. Suicide by Firearms	0	0	0	0	2	0	0	0	2	0	2
163. Other Suicides	0	0	0	0	1	0	0	0	0	1	1
167. Burns	0	1	0	0	0	0	0	0	0	1	1
169. Accidental Drowning	0	0	1	0	0	0	0	0	1	0	1
170. Accidents by Firearms	0	0	0	1	0	0	0	0	1	0	1
171. Accidents by Cutting and Piercing Instruments	0	1	0	0	0	0	0	0	0	1	1
172. Accidental Falls	0	0	0	0	0	2	0	1	2	1	3
173. Accidents in Mines and Quarries	0	0	1	0	1	0	0	0	2	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	0	0	0	5	0	0	0	5	0	5
184. Homicide (Murder and Manslaughter)	0	0	0	0	2	0	0	0	1	1	2
186. Other External Causes, Legal Hanging	0	0	0	0	1	0	0	0	1	0	1
XIV.—ILL-DEFINED CAUSES.											
188. Sudden Death	0	0	0	0	0	0	1	0	1	0	1
189. Cause of Death not specified or ill-defined	0	1	0	0	0	0	1	0	0	2	2
Total	42	11	12	12	59	19	15	17	100	87	187

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
I.—GENERAL DISEASES.												
1. Typhoid Fever	2	1	2	0	0	0	0	0	0	0	0	5
7. Scarlet Fever	3	0	1	0	0	0	0	0	0	0	0	4
8. Whooping Cough	1	0	0	0	0	0	0	0	0	0	0	1
9. Diphtheria	0	0	0	0	0	0	0	1	0	0	0	1
10. Influenza	1	0	0	0	0	0	0	0	0	0	0	1
10a. Influenza (Epidemic)	5	5	4	1	0	0	0	0	0	0	0	15
14. Dysentery	5	0	0	0	0	0	0	0	0	0	0	5
19. Other Epidemic Diseases	1	0	0	0	0	0	0	0	0	0	0	1
20. Purulent Infection and Septicemia	0	1	0	0	0	0	0	0	0	0	0	1
28. Tuberculosis of the Lungs	2	1	1	0	0	0	0	0	1	0	0	5
30. Tuberculous Meningitis	1	0	0	0	0	0	0	0	0	0	0	1
31. Abdominal Tuberculosis	1	0	0	0	0	0	0	0	0	0	0	1
37. Syphilis	0	0	1	0	0	0	0	0	0	0	0	1
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	2	2	0	0	0	0	0	0	0	0	4
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	1	2	0	0	0	0	0	0	0	0	0	3
43. Cancer and Other Malignant Tumors of the Breast	0	0	1	0	0	0	0	0	0	0	0	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	1	0	0	0	0	0	0	0	0	0	0	1
48. Chronic Rheumatism and Gout	1	0	0	0	0	0	0	0	0	0	0	1
50. Diabetes	1	0	0	0	0	0	0	0	0	0	0	1
51. Exopthalmic Goitre	0	1	0	0	0	0	0	0	0	0	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES.—Continued.
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	NATIONALITY											Total
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
61. Simple Meningitis	3	0	0	0	0	0	0	0	0	0	0	3
64. Cerebral Hemorrhage	2	1	0	0	0	0	0	0	0	0	1	4
III.—DISEASES OF THE CIRCULATORY SYSTEM.												
78. Acute Endocarditis	0	1	3	0	0	0	0	0	0	0	0	4
79. Other Diseases of the Heart	1	1	2	0	0	0	0	0	0	0	0	4
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	1	2	2	0	0	0	0	0	0	0	0	5
85. Hemorrhage, Other Diseases of the Circulatory System	0	1	0	0	0	0	0	0	0	0	0	1
IV.—DISEASES OF THE RESPIRATORY SYSTEM.												
91. Bronchopneumonia	1	0	0	0	0	0	0	0	0	0	0	1
92. Pneumonia	1	1	1	0	0	1	0	0	0	0	0	4
93. Pleurisy	2	0	0	0	0	0	0	0	0	0	0	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
100. Diseases of the Pharynx	0	0	1	0	0	0	0	0	0	0	0	1
102. Ulcer of the Stomach	0	1	1	0	0	0	0	0	0	0	0	2
103. Other Diseases of the Stomach (cancer excepted)	3	0	0	0	0	0	0	0	0	0	0	3
104. Diarrhoea and Enteritis	8	1	0	0	0	0	0	0	0	0	0	9
108. Appendicitis and Typhlitis	3	0	3	0	0	0	1	0	0	0	0	7
109. Hernia, Intestinal Obstruction	3	2	1	0	0	0	0	0	0	0	0	6
110. Other Diseases of the Intestines	0	1	0	0	0	0	0	0	0	0	0	1
114. Biliary Calculi	0	0	1	0	0	0	0	0	0	0	0	1
115. Other Diseases of the Liver	0	1	0	0	0	0	0	0	0	0	0	1

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
119. Acute Nephritis	1	0	1	0	0	0	0	0	0	0	0	2
120. Bright's Disease	0	1	2	0	0	0	0	0	0	0	0	3
122. Other Diseases of the Kidneys and Annexa	0	0	0	0	0	0	0	0	0	0	1	1
123. Calculi of the Urinary Passages	0	0	1	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	2	0	0	0	0	0	0	0	0	0	0	2
132. Salpingitis and Other Diseases of the Female Genital Organs	1	0	1	0	0	0	0	0	0	0	0	2
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.												
134. Accidents of Pregnancy	1	1	0	0	0	0	0	0	0	0	0	2
135. Puerperal Hemorrhage	1	0	0	0	0	0	0	0	0	0	0	1
136. Other Accidents of Labor	0	2	1	0	0	0	0	0	0	0	0	3
137. Puerperal Septicemia	1	1	1	0	0	0	1	0	0	0	0	4
140. Following Childbirth (not otherwise defined)	1	0	0	0	0	0	0	0	0	0	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.												
144. Acute Abscess	0	0	0	0	0	0	0	1	0	0	0	1
X.—MALFORMATIONS.												
150. Congenital Malformations (Stillbirths not included)	6	0	0	0	0	0	0	0	0	0	0	6
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	14	0	0	0	0	0	0	0	0	0	0	14
152. Other Diseases Peculiar to Early Infancy	3	0	0	0	0	0	0	0	0	0	0	3
XII.—OLD AGE.												
154. Senility	3	0	0	0	0	0	0	0	0	0	1	4

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES—Continued
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
XIII.—VIOLENT CAUSES.												
157. Suicide by Hanging	0	1	0	0	0	0	0	0	0	0	0	1
159. Suicide by Firearms	1	0	0	0	0	0	0	1	0	0	1	2
163. Other Suicides	0	0	1	0	0	0	0	0	0	0	0	1
167. Burns	1	0	0	0	0	0	0	0	0	0	0	1
169. Accidental Drowning	0	1	0	0	0	0	0	0	0	0	0	1
170. Accidents by Firearms	1	0	0	0	0	0	0	0	0	0	0	1
171. Accidents by Cutting and Piercing Instruments	1	0	0	0	0	0	0	0	0	0	0	1
172. Accidental Falls	1	1	0	0	0	0	0	1	0	0	0	3
173. Accidents in Mines and Quarries	1	1	0	0	0	0	0	0	0	0	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Land-slides, etc.)	3	1	1	0	0	0	0	0	0	0	0	5
184. Homicide (Murder and Manslaughter)	0	2	0	0	0	0	0	0	0	0	0	2
186. Other External Causes, Legal Hanging	0	0	0	0	0	0	0	0	0	0	1	1
XIV.—ILL-DEFINED CAUSES.												
188. Sudden Death	0	1	0	0	0	0	0	0	0	0	0	1
189. Cause of Death not specified or ill-defined	1	1	0	0	0	0	0	0	0	0	0	2
Total	98	40	36	1	0	1	2	3	1	0	5	187

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS.
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
1. Typhoid Fever	0	0	0	0	0	0	2	2	0	1	0	0	5
7. Scarlet Fever	0	0	3	0	0	0	1	0	0	0	0	0	4
8. Whooping Cough	0	0	1	0	0	0	0	0	0	0	0	0	1
9. Diphtheria	0	0	0	0	0	0	0	0	1	0	0	0	1
10. Influenza	0	0	0	0	0	0	0	0	0	0	0	1	1
10a. Influenza (Epidemic)	1	9	5	0	0	0	0	0	0	0	0	0	15
14. Dysentery	0	0	0	0	0	0	0	3	1	1	0	0	5
19. Other Epidemic Diseases	0	0	1	0	0	0	0	0	0	0	0	0	1
20. Purulent Infection and Septicemia	0	0	0	0	0	0	0	0	0	1	0	0	1
28. Tuberculosis of the Lungs	1	1	0	1	1	0	0	0	0	1	0	0	5
30. Tuberculous Meningitis	0	1	0	0	0	0	0	0	0	0	0	0	1
31. Abdominal Tuberculosis	0	0	1	0	0	0	0	0	0	0	0	0	1
37. Syphilis	0	0	0	0	1	0	0	0	0	0	0	0	1
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	0	0	0	1	0	1	0	0	1	1	4
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	0	0	0	1	0	0	0	1	1	3
43. Cancer and Other Malignant Tumors of the Breast	0	0	0	0	0	0	0	0	0	1	0	0	1
45. Cancer and Other Malignant Tumors of other Organs or of organs not specified	0	0	0	0	0	0	0	0	0	0	1	0	1
48. Chronic Rheumatism and Gout	0	0	0	1	0	0	0	0	0	0	0	0	1
50. Diabetes	0	1	0	0	0	0	0	0	0	0	0	0	1
51. Exopthalmic Goitre	0	0	0	0	0	0	1	0	0	0	0	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
61. Simple Meningitis	0	1	0	0	0	0	0	1	0	0	0	1	3
64. Cerebral Hemorrhage	0	0	1	0	0	0	0	1	1	0	0	1	4

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued.
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
III.—DISEASES OF THE CIRCULATORY SYSTEM.													
78. Acute Endocarditis	1	0	0	1	0	0	1	0	0	1	0	0	4
79. Other Diseases of the Heart	1	0	0	0	0	2	0	0	0	0	1	0	4
81. Diseases of the Arteries	1	0	0	1	1	1	0	0	0	0	0	1	5
85. Hemorrhage, Other Diseases of the Circulatory System	0	0	0	1	0	0	0	0	0	0	0	0	1
IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
91. Bronchopneumonia	0	1	0	0	0	0	0	0	0	0	0	0	1
92. Pneumonia	1	0	0	0	0	0	0	1	0	0	1	1	4
93. Pleurisy	0	0	0	0	0	1	0	0	0	1	0	0	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
100. Diseases of the Pharynx	0	0	0	0	0	0	0	0	0	1	0	0	1
102. Ulcer of the Stomach	0	1	1	0	0	0	0	0	0	0	0	0	2
103. Other Diseases of the Stomach (cancer excepted)	0	0	0	1	0	0	1	0	1	0	0	0	3
104. Diarrhoea and Enteritis	1	0	0	2	0	0	0	2	2	1	1	0	9
108. Appendicitis and Typhlitis	0	0	1	1	1	2	1	0	0	0	0	1	7
109. Hernia, Intestinal Obstruction	0	1	2	1	0	0	1	0	0	0	1	0	6
110. Other Diseases of the Intestines	0	0	0	1	0	0	0	0	0	0	0	0	1
114. Biliary Calculi	1	0	0	0	0	0	0	0	0	0	0	0	1
115. Other Diseases of the Liver	0	0	1	0	0	0	0	0	0	0	0	0	1

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
119. Acute Nephritis	0	0	0	0	0	0	1	0	0	0	1	0	2
120. Bright's Disease	0	1	0	0	0	0	0	1	0	1	0	0	3
122. Other Diseases of the Kidneys and Annexa	0	0	0	0	0	0	1	0	0	0	0	0	1
123. Calculi of the Urinary Passages	0	0	1	0	0	0	0	0	0	0	0	0	1
126. Diseases of the Prostate	0	0	2	0	0	0	0	0	0	0	0	0	2
132. Salpingitis and Other Diseases of the Female Genital Organs	0	0	0	0	0	0	1	0	0	1	0	0	2
VII.—DISEASES OF PREGNANCY AND CHILD BIRTH.													
134. Accidents of Pregnancy	0	0	0	1	0	0	0	0	0	0	0	1	2
135. Puerperal Hemorrhage	0	0	0	0	0	0	0	0	0	0	0	1	1
136. Other Accidents of Labor	2	1	0	0	0	0	0	0	0	0	0	0	3
137. Puerperal Septicemia	0	0	1	0	0	0	2	1	0	0	0	0	4
140. Following Childbirth (not otherwise defined)	0	0	1	0	0	0	0	0	0	0	0	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.													
144. Acute Abscess	1	0	0	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.													
150. Congenital Malformations (Stillbirths not included)	0	0	2	1	0	2	1	0	0	0	0	0	6
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	1	3	1	1	1	1	0	1	2	1	0	2	14
152. Other Diseases Peculiar to Early Infancy	0	0	1	0	1	0	0	1	0	0	0	0	3
XII.—OLD AGE.													
154. Senility	0	1	1	0	0	0	2	0	0	0	0	0	4

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued.
(CITY OF LETHBRIDGE)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
XIII.—VIOLENT CAUSES.													
157. Suicide by Hanging	0	0	1	0	0	0	0	0	0	0	0	0	1
159. Suicide by Firearms	0	0	0	0	0	0	1	0	0	0	0	1	2
163. Other Suicides	0	0	1	0	0	0	0	0	0	0	0	0	1
167. Burns	0	0	0	0	0	0	0	0	0	0	1	0	1
169. Accidental Drowning	0	0	0	0	0	0	0	1	0	0	0	0	1
170. Accidents by Firearms	0	0	0	0	0	0	0	0	0	0	1	0	1
171. Accidents by Cutting and Piercing Instruments	1	0	0	0	0	0	0	0	0	0	0	0	1
172. Accidental Falls	0	0	0	0	0	0	0	0	1	0	1	1	3
173. Accidents in Mines and Quarries	1	0	0	0	1	0	0	0	0	0	0	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	0	0	1	0	0	0	1	0	0	1	2	5
184. Homicide (Murder and Manslaughter)	0	0	0	0	0	0	1	0	0	0	1	0	2
186. Other External Causes, Legal Hanging	0	0	0	0	0	0	0	0	0	0	0	1	1
XIV.—ILL-DEFINED CAUSES.													
188. Sudden Death	0	0	0	0	0	0	0	0	0	0	1	0	1
189. Cause of Death not specified or ill-defined	0	0	0	0	1	0	0	0	0	0	0	1	2
Total	14	22	29	15	8	10	19	17	9	12	14	18	187

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES
(CITY OF MEDICINE HAT)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
I.—GENERAL DISEASES.											
1. Typhoid Fever	0	1	0	0	0	1	0	0	2	0	2
6. Measles	1	0	0	1	0	0	0	0	1	1	2
9. Diphtheria	0	2	1	0	0	0	0	0	2	1	3
10a. Influenza (Epidemic)	0	1	1	0	0	1	0	0	2	1	3
18. Erysipelas	1	0	0	0	0	0	0	0	0	1	1
28. Tuberculosis of the Lungs	0	0	0	3	5	1	1	0	3	7	10
34. Tuberculosis of Other Organs	0	0	0	1	2	0	0	0	1	2	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	0	0	0	1	2	1	3	1	4
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	0	0	1	0	0	1	0	1
43. Cancer and Other Malignant Tumors of the Breast	0	0	0	0	0	0	0	1	0	1	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	1	0	1	0	0	0	1	1	2
47. Articular Rheumatism	0	0	0	0	0	0	1	0	0	1	1
50. Diabetes	0	0	0	1	0	0	0	0	0	1	1
51. Exopthalmic Goitre	0	0	0	0	2	0	0	0	1	1	2
53. Leuchaemia	0	0	0	0	0	1	0	0	1	0	1
54. Anaemia, Chlorosis	0	0	0	0	0	1	1	0	2	0	2
56. Alcoholism (Acute or Chronic)	0	0	0	0	0	1	0	0	1	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
60. Encephalitis	0	0	0	0	1	0	0	0	1	0	1
61. Simple Meningitis	5	1	0	0	0	0	0	0	5	1	6
63. Other Diseases of the Spinal Cord	0	0	0	0	1	0	0	0	1	0	1
64. Cerebral Hemorrhage	0	0	0	0	0	2	0	3	4	1	5

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES—Continued.
(CITY OF MEDICINE HAT)

DISEASES.	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
66. Paralysis, without specified cause	0	0	0	0	1	0	0	0	0	1	1
68. Other Forms of Mental Alienation	0	0	0	0	1	1	0	0	0	2	2
69. Epilepsy	0	0	0	0	0	1	0	0	1	0	1
73. Neuralgia and Neuritis	0	0	0	0	0	1	0	0	1	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
78. Acute Endocarditis	0	0	0	0	5	3	0	0	5	3	8
79. Other Diseases of the Heart	0	0	0	0	2	1	2	1	4	2	6
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	0	0	0	2	0	2	2	2	4
82. Embolism and Thrombosis	0	0	0	0	1	0	0	0	0	1	1
IV. DISEASES OF THE RESPIRATORY SYSTEM.											
88. Diseases of the Thyroid Body	0	0	0	0	1	0	0	0	0	1	1
89. Acute Bronchitis	0	1	0	0	0	0	0	0	1	0	1
90. Chronic Bronchitis	0	0	0	0	0	0	1	0	1	0	1
91. Bronchopneumonia	2	0	0	0	0	0	0	0	2	0	2
92. Pneumonia	5	2	2	0	3	4	1	0	11	6	17
96. Asthma	0	0	0	0	0	1	0	1	1	1	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
102. Ulcer of the Stomach	0	0	0	0	1	0	1	0	2	0	2
103. Other Diseases of the Stomach (cancer excepted)	0	0	0	0	0	0	1	0	0	1	1
104. Diarrhoea and Enteritis	11	1	0	0	0	0	0	0	4	8	12
108. Appendicitis and Typhlitis	0	1	1	0	3	1	0	0	3	3	6
109. Hernia, Intestinal Obstruction	1	0	0	0	0	0	0	0	1	0	1
114. Biliary Calculi	0	0	0	0	0	1	0	0	1	0	1

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
119. Acute Nephritis	0	0	1	0	0	0	0	0	0	1	1
120. Bright's Disease	1	0	1	0	2	0	0	1	3	2	5
126. Diseases of the Prostate	0	0	0	0	0	0	1	0	1	0	1
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.											
135. Puerperal Hemorrhage	0	0	0	0	1	0	0	0	0	1	1
137. Puerperal Septicemia	0	0	0	0	2	0	0	0	0	2	2
138. Puerperal Albuminuria and Convulsions	0	0	0	0	1	0	0	0	0	1	1
X.—MALFORMATIONS.											
150. Conge ital Malformations (Stillbirths not included)	3	0	0	0	0	0	0	0	2	1	3
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	18	0	0	0	0	0	0	0	5	13	18
152. Other Diseases Peculiar to Early Infancy	2	0	0	0	0	0	0	0	1	1	2
XIII.—VIOLENT CAUSES.											
158. Suicide by Drowning	0	0	0	0	0	0	0	1	0	1	1
167. Burns	0	1	2	0	1	2	0	0	3	3	6
172. Accidental Falls	0	0	0	0	1	1	0	0	2	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	1	0	0	1	0	0	0	2	0	2
176. Injuries by Animals	0	0	1	0	1	0	0	0	2	0	2
186. Other external causes, Legal Hanging	0	0	0	0	0	0	1	0	1	0	1
XIV.—ILL-DEFINED DISEASES.											
188. Sudden Death	0	0	0	0	0	0	1	0	1	0	1
189. Cause of Death not specified or Ill-defined	0	0	0	0	1	1	1	0	3	0	3
Total	50	12	11	6	41	30	15	11	98	78	176

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(CITY OF MEDICINE HAT)

CAUSES OF DEATH	NATIONALITY											Total
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	
I.—GENERAL DISEASES.												
1. Typhoid Fever	1	0	0	0	0	1	0	0	0	0	0	2
6. Measles	2	0	0	0	0	0	0	0	0	0	0	2
9. Diphtheria	3	0	0	0	0	0	0	0	0	0	0	3
10a. Influenza (Epidemic)	1	0	1	0	0	1	0	0	0	0	0	3
18. Erysipelas	1	0	0	0	0	0	0	0	0	0	0	1
28. Tuberculosis of the Lungs	6	1	2	0	0	1	0	0	0	0	0	10
34. Tuberculosis of Other Organs	2	0	0	0	0	0	1	0	0	0	0	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	1	2	1	0	0	0	0	0	0	0	0	4
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	1	0	0	0	0	0	0	0	0	0	1
43. Cancer and Other Malignant Tumors of the Breast	0	1	0	0	0	0	0	0	0	0	0	1
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	2	0	0	0	0	0	0	0	0	0	0	2
47. Articular Rheumatism	0	0	1	0	0	0	0	0	0	0	0	1
50. Diabetes	1	0	0	0	0	0	0	0	0	0	0	1
51. Exopthalmic Goitre	0	0	1	0	1	0	0	0	0	0	0	2
53. Leuchaemia	0	0	1	0	0	0	0	0	0	0	0	1
54. Anaemia, Chlorosis	1	0	1	0	0	0	0	0	0	0	0	2
56. Alcoholism (Acute or Chronic)	1	0	0	0	0	0	0	0	0	0	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
60. Encephalitis	0	1	0	0	0	0	0	0	0	0	0	1
61. Simple Meningitis	6	0	0	0	0	0	0	0	0	0	0	6

63. Other Diseases of the Spinal Cord	0	1	0	0	0	0	0	0	0	0	0	1
64. Cerebral Hemorrhage	1	2	1	0	0	0	0	0	0	0	1	5
66. Paralysis, without specified cause	0	0	1	0	0	0	0	0	0	0	0	1
68. Other Forms of Mental Alienation	0	1	0	0	0	0	0	0	1	0	0	2
69. Epilepsy	0	1	0	0	0	0	0	0	0	0	0	1
73. Neuralgia and Neuritis	0	0	0	0	0	0	1	0	0	0	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.												
78. Acute Endocarditis	1	2	2	0	0	1	1	1	0	0	0	8
79. Other Diseases of the Heart	1	1	0	1	0	0	1	1	0	0	1	6
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	1	1	0	0	0	0	2	0	0	0	0	4
82. Embolism and Thrombosis	1	0	0	0	0	0	0	0	0	0	0	1
IV. DISEASES OF THE RESPIRATORY SYSTEM.												
88. Diseases of the Thyroid Body	0	0	1	0	0	0	0	0	0	0	0	1
89. Acute Bronchitis	1	0	0	0	0	0	0	0	0	0	0	1
90. Chronic Bronchitis	1	0	0	0	0	0	0	0	0	0	0	1
91. Bronchopneumonia	2	0	0	0	0	0	0	0	0	0	0	2
92. Pneumonia	11	1	4	0	0	0	0	1	0	0	0	17
96. Asthma	1	0	1	0	0	0	0	0	0	0	0	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
102. Ulcer of the Stomach	1	0	1	0	0	0	0	0	0	0	0	2
103. Other Diseases of the Stomach (cancer excepted)	1	0	0	0	0	0	0	0	0	0	0	1
104. Diarrhoea and Enteritis	11	1	0	0	0	0	0	0	0	0	0	12
108. Appendicitis and Typhlitis	3	0	1	0	0	1	1	0	0	0	0	6
109. Hernia, Intestinal Obstruction	1	0	0	0	0	0	0	0	0	0	0	1
114. Biliary Calculi	1	0	0	0	0	0	0	0	0	0	0	1
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
119. Acute Nephritis	1	0	0	0	0	0	0	0	0	0	0	1
120. Bright's Disease	2	0	1	0	0	1	1	0	0	0	0	5
126. Diseases of the Prostate	0	1	0	0	0	0	0	0	0	0	0	1

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES—Continued
(CITY OF MEDICINE HAT)

CAUSES OF DEATH	NATIONALITY											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.												
135. Puerperal Hemorrhage	1	0	0	0	0	0	0	0	0	0	0	1
137. Puerperal Septicemia	0	1	0	0	0	1	0	0	0	0	0	2
138. Puerperal Albuminuria and Convulsions	1	0	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.												
150. Congenital Malformations (Stillbirths not included)	3	0	0	0	0	0	0	0	0	0	0	3
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	18	0	0	0	0	0	0	0	0	0	0	18
152. Other Diseases Peculiar to Early Infancy	2	0	0	0	0	0	0	0	0	0	0	2
XIII.—VIOLENT CAUSES.												
158. Suicide by Drowning	0	0	1	0	0	0	0	0	0	0	0	1
167. Burns	4	2	0	0	0	0	0	0	0	0	0	6
172. Accidental Falls	1	1	0	0	0	0	0	0	0	0	0	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	1	0	0	0	0	0	0	0	1	0	0	2
176. Injuries by Animals	2	0	0	0	0	0	0	0	0	0	0	2
186. Other external causes, Legal Hanging	0	0	0	0	0	0	1	0	0	0	0	1
XIV.—ILL-DEFINED CAUSES.												
188. Sudden Death	1	0	0	0	0	0	0	0	0	0	0	1
189. Cause of Death not specified or Ill-defined	0	1	2	0	0	0	0	0	0	0	0	3
Total	104	23	24	1	1	7	9	3	2	0	2	176

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS
(CITY OF MEDICINE HAT)

DISEASES	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
1. Typhoid Fever	0	0	0	0	0	0	0	0	0	0	1	1	2
6. Measles	0	0	0	0	0	1	1	0	0	0	0	0	2
9. Diphtheria	0	1	0	0	0	0	0	0	0	1	1	0	3
10a. Influenza (Epidemic)	0	1	2	0	0	0	0	0	0	0	0	0	3
18. Erysipelas	0	0	0	0	1	0	0	0	0	0	0	0	1
28. Tuberculosis of the Lungs	0	2	1	1	1	1	2	1	0	0	0	1	10
34. Tuberculosis of Other Organs	1	0	0	0	0	1	0	1	0	0	0	0	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	1	0	0	0	2	0	0	0	1	0	4
41. Cancer and Other Malignant Tumors of the Peritonaeum, Intestines, Rectum	0	0	0	0	0	0	1	0	0	0	0	0	1
43. Cancer and Other Malignant Tumors of the Breast	0	0	0	1	0	0	0	0	0	0	0	0	1
45. Cancer and Other Malignant Tumors of Other Organs or of Organs not specified	0	0	0	2	0	0	0	0	0	0	0	0	2
47. Articular Rheumatism	0	0	1	0	0	0	0	0	0	0	0	0	1
50. Diabetes	0	0	0	0	0	0	0	0	1	0	0	0	1
51. Exopthalmic Goitre	0	0	0	0	0	1	0	0	0	1	0	0	2
53. Leuchaemia	0	0	0	0	0	0	0	0	0	0	0	1	1
54. Anaemia, Chlorosis	0	0	1	0	0	1	0	0	0	0	0	0	2
56. Alcoholism (Acute or Chronic)	0	0	0	0	0	0	0	0	0	0	1	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
60. Encephalitis	0	0	0	0	0	0	0	0	1	0	0	0	1
61. Simple Meningitis	0	0	3	0	1	0	0	0	1	0	0	1	6

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS—Continued.
(CITY OF MEDICINE HAT)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
63. Other Diseases of the Spinal Cord	0	0	0	0	0	0	0	0	0	0	0	1	1
64. Cerebral Hemorrhage	2	1	0	0	0	0	1	0	0	0	0	1	5
66. Paralysis, without specified cause	0	1	0	0	0	0	0	0	0	0	0	0	1
68. Other Forms of Mental Alienation	0	0	0	0	1	0	0	1	0	0	0	0	2
69. Epilepsy	1	0	0	0	0	0	0	0	0	0	0	0	1
73. Neuralgia and Neuritis	0	0	0	1	0	0	0	0	0	0	0	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.													
78. Acute Endocarditis	1	1	0	1	1	0	1	0	1	1	1	0	8
79. Other Diseases of the Heart	0	1	0	1	0	0	0	1	1	0	1	1	6
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	0	0	0	0	3	0	0	1	0	0	4
82. Embolism nad Thrombosis	0	0	0	0	0	0	1	0	0	0	0	0	1
IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
88. Diseases of the Thyroid Body	0	0	1	0	0	0	0	0	0	0	0	0	1
89. Acute Bronchitis	0	1	0	0	0	0	0	0	0	0	0	0	1
90. Chronic Bronchitis	0	0	0	0	0	0	0	0	0	0	0	1	1
91. Bronchopneumonia	0	0	0	0	0	1	0	0	0	0	1	0	2
92. Pneumonia	3	1	2	2	1	0	1	1	1	1	1	3	17
96. Asthma	0	0	0	0	0	0	0	0	1	1	0	0	2
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
102. Ulcer of the Stomach	0	0	0	1	0	0	0	0	0	1	0	0	2
103. Other Diseases of the Stomach (cancer excepted)	0	0	0	0	1	0	0	0	0	0	0	0	1
104. Diarrhoea and Enteritis	0	0	0	0	2	1	1	4	1	3	0	0	12
108. Appendicitis and Typhiltis	0	2	0	0	0	0	1	2	1	0	0	0	6
109. Hernia, Intestinal Obstruction	0	0	0	0	0	0	0	0	1	0	0	0	1
114. Biliary Calculi	0	0	0	0	0	1	0	0	0	0	0	0	1

VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
119. Acute Nephritis	0	0	0	0	0	0	0	0	0	0	1	0	1
120. Bright's Disease	0	0	0	0	1	0	1	0	1	1	1	0	5
126. Diseases of the Prostate	0	1	0	0	0	0	0	0	0	0	0	0	1
VII.—DISEASES OF PREGNANCY AND CHILDBIRTH.													
135. Puerperal Hemorrhage	0	0	1	0	0	0	0	0	0	0	0	0	1
137. Puerperal Septicemia	0	0	0	0	0	0	0	1	0	0	0	1	2
138. Puerperal Albuminuria and Convulsions	0	0	0	0	0	1	0	0	0	0	0	0	1
X.—MALFORMATIONS.													
150. Congenital Malformations (Stillbirths not included)	1	0	0	0	0	0	1	0	1	0	0	0	3
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	0	1	1	4	0	0	0	0	3	4	2	3	18
152. Other Diseases Peculiar to Early Infancy	0	0	0	0	0	1	0	0	0	1	0	0	2
XIII.—VIOLENT CAUSES.													
158. Suicide by Drowning	0	0	0	0	0	0	0	0	0	0	0	1	1
167. Burns	0	0	0	0	1	0	3	1	0	0	1	0	6
172. Accidental Falls	0	0	0	0	0	1	0	0	0	0	0	1	2
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	0	0	0	1	0	0	0	0	0	0	1	2
176. Injuries by Animals	0	0	0	1	1	0	0	0	0	0	0	0	2
186. Other external causes, Legal Hanging	0	0	1	0	0	0	0	0	0	0	0	0	1
XIV.—ILL-DEFINED CAUSES.													
188. Sudden Death	1	0	0	0	0	0	0	0	0	0	0	0	1
189. Cause of Death not specified or Ill-defined	0	0	0	0	1	0	0	0	0	0	2	0	3
Total	10	14	15	15	14	11	20	13	15	16	15	18	176

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.
(CITY OF RED DEER)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
I.—GENERAL DISEASES.											
6. Measles	0	1	0	0	0	0	0	0	0	1	1
10a. Influenza (Epidemic)	0	1	0	0	3	1	0	0	4	1	5
19a. Sleeping Sickness	0	0	1	0	0	0	0	0	0	1	1
20. Purulent Infection and Septicemia	0	0	0	0	0	1	0	0	0	1	1
28. Tuberculosis of the Lungs	0	0	0	1	0	0	0	0	1	0	1
45. Cancer and Other Malignant Tumors of Organs and Organs not specified	0	0	0	0	0	0	2	1	0	3	3
56. Alcoholism (Acute or Chronic)	0	0	0	0	0	0	1	0	1	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
64. Cerebral Hemorrhage	0	0	0	0	0	2	1	0	2	1	3
67. General Paralysis of the Insane	0	0	0	0	1	2	0	0	3	0	3
68. Other Forms of Mental Alienation	0	0	0	0	0	1	0	0	1	0	1
71. Convulsions of Infants	1	0	0	0	0	0	0	0	1	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
79. Diseases of the Heart	0	0	0	0	2	0	0	0	2	0	2
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	0	0	0	0	0	2	2	0	2

IV.—DISEASES OF THE RESPIRATORY SYSTEM.											
90. Chronic Bronchitis	0	0	0	0	0	0	0	1	1	0	1
91. Bronchopneumonia	2	0	0	0	0	0	0	0	1	1	2
92. Pneumonia	2	0	1	0	1	0	0	0	3	1	4
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
102. Ulcer of the Stomach	0	0	0	0	1	0	0	0	1	0	1
104. Diarrhoea and Enteritis	1	0	0	0	0	1	0	0	2	0	2
108. Appendicitis and Typhlitis	0	1	0	0	1	0	0	0	1	1	2
117. Simple Peritonitis (non-puerperal)	0	0	1	0	1	0	0	0	1	1	2
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
120. Bright's Disease	0	0	0	0	1	2	0	0	1	2	3
124. Diseases of the Bladder	0	0	0	0	0	0	1	0	1	0	1
X.—MALFORMATIONS.											
150. Congenital Malformations	1	0	0	0	0	0	0	0	0	1	1
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	4	0	0	0	0	0	0	0	2	2	4
XIII.—VIOLENT CAUSES.											
167. Burns	0	0	0	0	0	0	0	1	0	1	1
170. Accidents by Firearms	0	0	0	1	0	0	0	0	1	0	1
176. Injuries by Animals	0	0	0	0	1	0	0	0	1	0	1
Total	11	3	3	2	12	10	5	5	33	18	51

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(CITY OF RED DEER)

CAUSES OF DEATH	NATIONALITY											Total
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	
I.—GENERAL DISEASES.												
6. Measles	1	0	0	0	0	0	0	0	0	0	0	1
10a. Influenza (Epidemic)	4	1	0	0	0	0	0	0	0	0	0	5
19a. Sleeping Sickness	0	0	1	0	0	0	0	0	0	0	0	1
20. Purulent Infection and Septicemia	1	0	0	0	0	0	0	0	0	0	0	1
28. Tuberculosis of the Lungs	1	0	0	0	0	0	0	0	0	0	0	1
45. Cancer and Other Malignant Tumors of Organs and Organs not specified	2	1	0	0	0	0	0	0	0	0	0	3
56. Alcoholism (Acute or Chronic)	0	0	0	0	0	0	0	0	0	0	1	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
64. Cerebral Hemorrhage	0	0	1	0	0	0	1	0	0	1	0	3
67. General Paralysis of the Insane	0	3	0	0	0	0	0	0	0	0	0	3
68. Other Forms of Mental Alienation	0	0	1	0	0	0	0	0	0	0	0	1
71. Convulsions of Infants	1	0	0	0	0	0	0	0	0	0	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.												
79. Other Diseases of the Heart	2	0	0	0	0	0	0	0	0	0	0	2
81. Diseases of the Arteries	2	0	0	0	0	0	0	0	0	0	0	2

IV.—DISEASES OF THE RESPIRATORY SYSTEM.												
90. Chronic Bronchitis	1	0	0	0	0	0	0	0	0	0	0	1
91. Bronchopneumonia	2	0	0	0	0	0	0	0	0	0	0	2
92. Pneumonia	2	1	0	0	0	0	0	1	0	0	0	4
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
102. Ulcer of the Stomach	0	0	1	0	0	0	0	0	0	0	0	1
104. Diarrhoea and Enteritis	1	0	0	0	0	0	1	0	0	0	0	2
108. Appendicitis and Typhlitis	0	2	0	0	0	0	0	0	0	0	0	2
117. Simple Peritonitis (non-puerperal)	1	0	0	0	0	0	0	0	0	1	0	2
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
120. Bright's Disease	2	0	0	0	0	0	0	0	0	1	0	3
124. Diseases of the Bladder	0	1	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.												
150. Congenital Malformations	1	0	0	0	0	0	0	0	0	0	0	1
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	4	0	0	0	0	0	0	0	0	0	0	4
XII.—VIOLENT CAUSES.												
167. Burns	0	0	0	0	0	0	0	0	0	1	0	1
170. Accidents by Firearms	0	0	1	0	0	0	0	0	0	0	0	1
176. Injuries by Animals	0	0	1	0	0	0	0	0	0	0	0	1
Total	28	9	6	0	0	0	2	1	0	4	1	51

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS
(CITY OF RED DEER)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
6. Measles	0	0	1	0	0	0	0	0	0	0	0	0	1
10a. Influenza (Epidemic)	0	5	0	0	0	0	0	0	0	0	0	0	5
19a. Sleeping Sickness	1	0	0	0	0	0	0	0	0	0	0	0	1
20. Purulent Infection and Septicemia	0	0	1	0	0	0	0	0	0	0	0	0	1
28. Tuberculosis of the Lungs	0	0	0	0	1	0	0	0	0	0	0	0	1
45. Cancer and Other Malignant Tumors of Organs and Organs not specified	0	1	0	0	0	0	0	0	2	0	0	0	3
56. Alcoholism (Acute or Chronic)	0	0	0	1	0	0	0	0	0	0	0	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
64. Cerebral Hemorrhage	1	0	0	0	1	1	0	0	0	0	0	0	3
67. General Paralysis of the Insane	1	0	0	0	0	0	0	1	0	1	0	0	3
68. Other Forms of Mental Alienation	0	0	0	0	1	0	0	0	0	0	0	0	1
71. Convulsions of Infants	1	0	0	0	0	0	0	0	0	0	0	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.													
79. Diseases of the Heart	1	0	0	0	0	0	0	0	0	0	0	1	2
81. Diseases of the Arteries, Atheroma, Aneurism, etc.	0	0	0	0	0	1	0	0	0	0	0	1	2

IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
90. Chronic Bronchitis	0	0	0	0	0	0	1	0	0	0	0	0	1
91. Bronchopneumonia	0	0	0	0	0	0	0	0	0	0	2	0	2
92. Pneumonia	0	1	0	0	1	0	1	0	0	0	0	1	4
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
102. Ulcer of the Stomach	0	0	0	0	0	1	0	0	0	0	0	0	1
104. Diarrhoea and Enteritis	0	0	0	0	0	0	0	1	0	0	0	1	2
108. Appendicitis and Typhlitis	0	0	0	0	0	0	0	1	1	0	0	0	2
117. Simple Peritonitis (non-puerperal)	1	0	0	0	0	0	1	0	0	0	0	0	2
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
120. Bright's Disease	0	0	0	1	0	0	0	0	1	0	1	0	3
124. Diseases of the Bladder	0	1	0	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.													
150. Congenital Malformations	0	0	0	0	0	0	0	0	0	0	0	1	1
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	0	0	1	0	0	0	0	1	2	0	0	0	4
XII.—VIOLENT CAUSES.													
167. Burns	0	0	0	0	0	0	0	0	0	0	0	1	1
170. Accidents by Firearms	0	0	0	0	1	0	0	0	0	0	0	0	1
176. Injuries by Animals	0	0	0	0	0	0	0	0	0	0	1	0	1
Total	6	8	3	2	5	3	3	4	6	1	4	6	51

CAUSES OF DEATH DURING THE YEAR 1920, BY AGES AND SEXES.
(CITY OF WETASKIWIN)

CAUSES OF DEATH	AGE								SEX		Total
	Under 1	1—4	5—14	15—24	25—44	45—59	60—69	70 and over	Male	Female	
I.—GENERAL DISEASES.											
1. Typhoid Fever	0	0	1	0	0	0	0	0	1	0	1
7. Scarlet Fever	0	1	1	0	0	0	0	0	0	2	2
8. Whooping Cough	1	1	1	0	0	0	0	0	2	1	3
10a. Influenza (Epidemic)	2	0	0	0	1	0	0	1	2	2	4
28. Tuberculosis of the Lungs	0	0	0	1	1	1	0	0	2	1	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	0	0	0	0	0	2	1	2	1	3
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	0	0	0	1	0	0	1	0	1
46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	0	0	0	0	0	0	1	0	1	1
47. Acute Articular Rheumatism	0	0	0	0	2	1	0	0	3	0	3
59. Other Chronic Poisonings (Morphine Habit)	0	0	0	0	1	0	0	0	1	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.											
63. Other Diseases of the Spinal Cord	0	0	0	1	0	0	0	0	0	1	1
64. Cerebral Hemorrhage	0	0	0	0	0	0	2	0	1	1	2
71. Convulsions of Infants	1	0	0	0	0	0	0	0	0	1	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.											
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	0	0	0	0	0	0	0	1	0	1	1

IV.—DISEASES OF THE RESPIRATORY SYSTEM.											
92. Pneumonia	1	1	1	0	0	1	0	0	2	2	4
96. Asthma	0	0	0	0	0	0	0	1	1	0	1
V.—DISEASES OF THE DIGESTIVE SYSTEM.											
103. Other Diseases of the Stomach (Cancer excepted)	1	0	0	0	0	1	1	1	2	2	4
104. Diarrhoea and Enteritis	0	2	0	0	0	0	0	0	2	0	2
108. Appendicitis and Typhlitis	0	0	1	1	0	0	0	0	2	0	2
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.											
129. Uterine Tumor (non-cancerous)	0	0	0	0	0	1	0	0	0	1	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE											
144. Acute Abscess	1	0	0	0	0	0	0	0	1	0	1
X.—MALFORMATIONS.											
150. Congenital Malformations (Stillbirths not included)	1	0	0	0	0	0	0	0	0	1	1
XI.—DISEASES OF EARLY INFANCY.											
151. Congenital Debility, Isterus, Sclerema, Premature Birth	1	0	0	0	0	0	0	0	1	0	1
XII.—OLD AGE.											
154. Senility	0	0	0	0	0	0	0	2	0	2	2
XIII.—VIOLENT CAUSES.											
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	0	0	0	0	0	1	0	0	1	0	1
176. Injuries by Animals	0	0	0	0	0	0	1	0	1	0	1
Total	9	5	5	3	5	7	6	8	28	20	48

CAUSES OF DEATH DURING THE YEAR 1920, BY NATIONALITIES
(CITY OF WETASKIWIN)

CAUSES OF DEATH	NATIONALITY.											
	Canada	Great Britain	United States	Italy	France	Russia	Scandinavia	Austria	Germany	Others	Unknown	Total
I.—GENERAL DISEASES.												
1. Typhoid Fever	1	0	0	0	0	0	0	0	0	0	0	1
7. Scarlet Fever	2	0	0	0	0	0	0	0	0	0	0	2
8. Whooping Cough	3	0	0	0	0	0	0	0	0	0	0	3
10a. Influenza (Epidemic)	3	0	1	0	0	0	0	0	0	0	0	4
28. Tuberculosis of the Lungs	1	1	0	0	0	0	1	0	0	0	0	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	2	1	0	0	0	0	0	0	0	0	0	3
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	0	0	0	0	0	0	1	0	0	1
46. Other Tumors (Tumors of the Female Genital Organs excepted)	1	0	0	0	0	0	0	0	0	0	0	1
47. Acute Articular Rheumatism	2	1	0	0	0	0	0	0	0	0	0	3
59. Other Chronic Poisonings (Morphine Habit)	0	1	0	0	0	0	0	0	0	0	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.												
63. Other Diseases of the Spinal Cord	0	1	0	0	0	0	0	0	0	0	0	1
64. Cerebral Hemorrhage	1	1	0	0	0	0	0	0	0	0	0	2
71. Convulsions of Infants	1	0	0	0	0	0	0	0	0	0	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.												
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	1	0	0	0	0	0	0	0	0	0	0	1

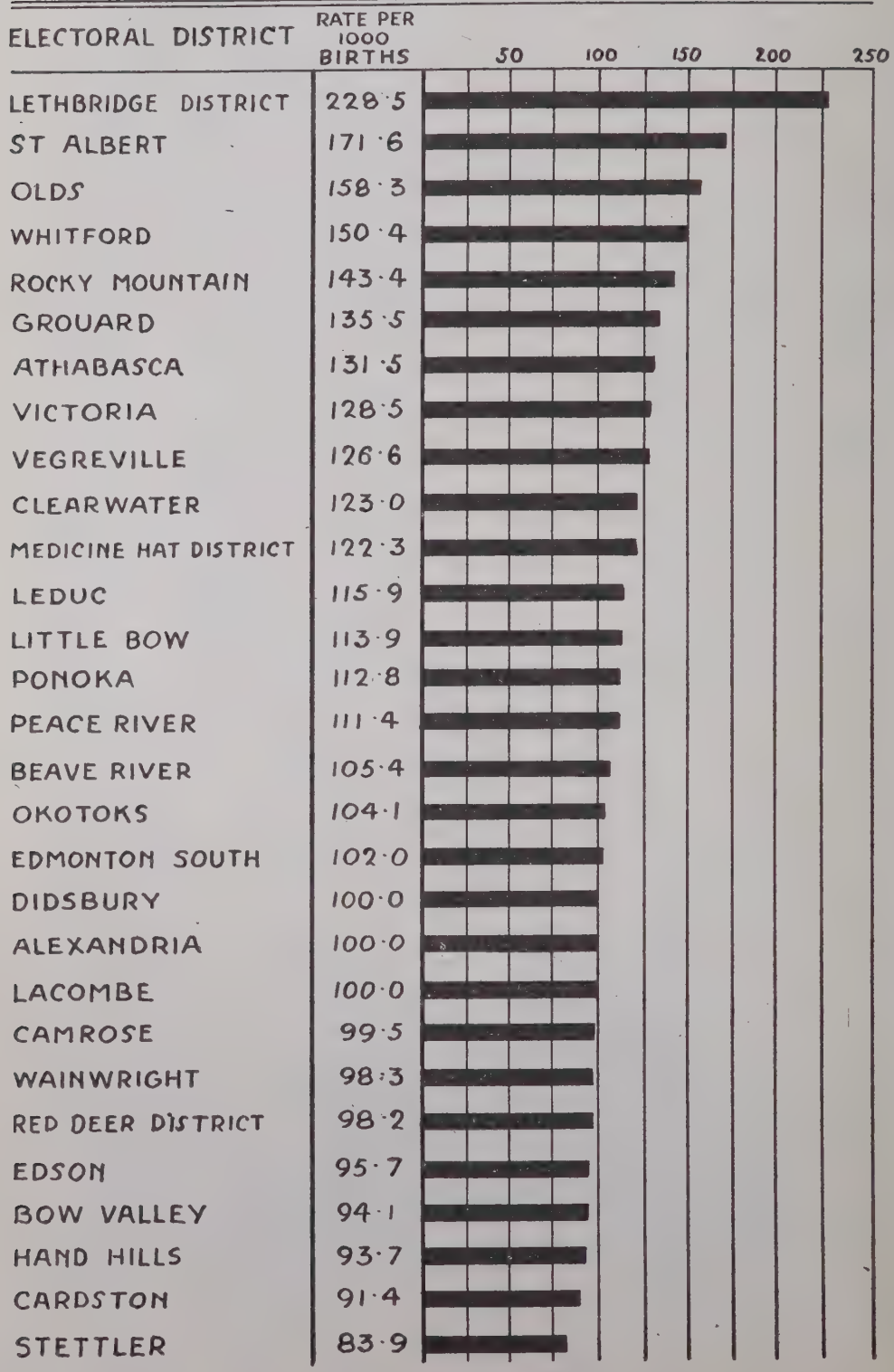
IV.—DISEASES OF THE RESPIRATORY SYSTEM.												
92. Pneumonia	3	0	0	0	0	0	1	0	0	0	0	4
96. Asthma	1	0	0	0	0	0	0	0	0	0	0	1
V.—DISEASES OF THE DIGESTIVE SYSTEM.												
103. Other Diseases of the Stomach (Cancer excepted)	2	0	0	0	0	1	1	0	0	0	0	4
104. Diarrhoea and Enteritis	2	0	0	0	0	0	0	0	0	0	0	2
108. Appendicitis and Typhlitis	1	0	1	0	0	0	0	0	0	0	0	2
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.												
129. Uterine Tumor (non-cancerous)	0	0	0	0	0	0	0	1	0	0	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.												
144. Acute Abscess	1	0	0	0	0	0	0	0	0	0	0	1
X.—MALFORMATIONS.												
150. Congenital Malformations (Stillbirths not included)	1	0	0	0	0	0	0	0	0	0	0	1
XI.—DISEASES OF EARLY INFANCY.												
151. Congenital Debility, Isterus, Sclerema, Premature Birth	1	0	0	0	0	0	0	0	0	0	0	1
XII.—OLD AGE.												
154. Senility	0	0	0	0	0	0	1	0	0	1	0	2
XIII.—VIOLENT CAUSES.												
175. Accidents by Other Crushings (Vehicles, Railroads, Landslides, etc.)	1	0	0	0	0	0	0	0	0	0	0	1
176. Injuries by Animals	0	0	1	0	0	0	0	0	0	0	0	1
Total	31	6	3	0	0	1	4	1	1	1	0	48

CAUSES OF DEATH DURING THE YEAR 1920, BY MONTHS
(CITY OF WETASKIWIN)

CAUSES OF DEATH	January	February	March	April	May	June	July	August	September	October	November	December	Totals
I.—GENERAL DISEASES.													
1. Typhoid Fever	0	1	0	0	0	0	0	0	0	0	0	0	1
7. Scarlet Fever	0	0	1	1	0	0	0	0	0	0	0	0	2
8. Whooping Cough	1	2	0	0	0	0	0	0	0	0	0	0	3
10a. Influenza (Epidemic)	0	3	1	0	0	0	0	0	0	0	0	0	4
28. Tuberculosis of the Lungs	0	1	0	0	0	1	0	0	0	0	1	0	3
40. Cancer and Other Malignant Tumors of the Stomach, Liver	0	1	0	1	0	0	0	0	0	0	1	0	3
45. Cancer and Other Malignant Tumors of other Organs or of Organs not specified	0	0	0	1	0	0	0	0	0	0	0	0	1
46. Other Tumors (Tumors of the Female Genital Organs excepted)	0	0	1	0	0	0	0	0	0	0	0	0	1
47. Acute Articular Rheumatism	0	0	1	0	0	1	0	0	0	1	0	0	3
59. Other Chronic Poisonings (Morphine Habit)	0	0	0	1	0	0	0	0	0	0	0	0	1
II.—DISEASES OF THE NERVOUS SYSTEM AND OF THE ORGANS OF SPECIAL SENSE.													
63. Other Diseases of the Spinal Cord	0	0	0	0	0	0	0	0	0	0	0	1	1
64. Cerebral Hemorrhage	0	0	0	0	0	1	0	0	0	1	0	0	2
71. Convulsions of Infants	0	0	0	0	1	0	0	0	0	0	0	0	1
III.—DISEASES OF THE CIRCULATORY SYSTEM.													
83. Diseases of the Veins (Varicose, Hemorrhoids, Phlebitis, etc.)	0	0	0	0	0	0	0	0	1	0	0	0	1

IV.—DISEASES OF THE RESPIRATORY SYSTEM.													
92. Pneumonia	2	2	0	0	0	0	0	0	0	0	0	0	4
96. Asthma	0	1	0	0	0	0	0	0	0	0	0	0	1
V.—DISEASES OF THE DIGESTIVE SYSTEM.													
103. Diseases of the Stomach (Cancer excepted)	1	1	0	0	0	0	0	0	0	0	1	1	4
104. Diarrhoea and Enteritis	0	0	0	0	1	0	0	0	1	0	0	0	2
108. Appendicitis and Typhlitis	1	0	0	0	0	0	0	0	0	1	0	0	2
VI.—NON-VENEREAL DISEASES OF THE GENITO-URINARY SYSTEM AND ANNEXA.													
129. Uterine Tumor (non-cancerous)	0	0	0	0	0	0	0	1	0	0	0	0	1
VIII.—DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.													
144. Acute Abscess	0	0	0	0	0	0	0	0	0	0	1	0	1
X.—MALFORMATIONS.													
150. Congenital Malformations (Stillbirths not included)	0	0	0	0	0	0	0	0	0	0	0	1	1
XI.—DISEASES OF EARLY INFANCY.													
151. Congenital Debility, Isterus, Sclerema, Premature Birth	0	0	0	0	1	0	0	0	0	0	0	0	1
XII.—OLD AGE.													
154. Senility	0	0	0	0	0	0	1	1	0	0	0	0	2
XIII.—VIOLENT CAUSES.													
175. Accidents by Crushings (Vehicles, Railroads, Landslides, etc.)	0	0	0	1	0	0	0	0	0	0	0	0	1
176. Injuries by Animals	0	0	0	1	0	0	0	0	0	0	0	0	1
Total	5	12	4	6	3	3	1	2	2	3	4	3	48

DIAGRAM SHOWING INFANT MORTALITY IN ALBERTA FOR THE YEAR 1920



CONTINUED ON NEXT PAGE

INFANT MORTALITY (CONTINUED FROM PRECEDING PAGE)

ELECTORAL DISTRICT	RATE PER 1000 BIRTHS
REDCLIFF	86·9
STURGEON	86·6
WETASKIWIN DISTRICT	85·1
GLEICHEN	82·0
ST. PAUL	81·4
MACLEOD	80·1
LAC ST ANNE	78·5
STONY PLAIN	75·8
HIGH RIVER	72·0
VERMILION	68·6
ACADIA	63·3
CLARESHOLM	62·5
NANTON	60·2
SEDGEWICK	60·0
INNISFAIL	58·0
PEMBINA	57·3
RIBSTONE	52·4
WARNER	47·6
TABER	47·4
PINCHER CREEK	30·7
CORONATION	26·3
COCHRANE	17·2
CITIES	
MEDICINE HAT	115·1
EDMONTON	105·6
LETHBRIDGE	85·9
RED DEER	83·9
WETASKIWIN	78·2
CALGARY	67·1
WHOLE PROVINCE	93·7

DEATH RATE OF CHILDREN UNDER ONE YEAR OF AGE TO EACH 1,000 BIRTHS.

ELECTORAL DISTRICTS	DEATHS OF CHILDREN UNDER 1 YEAR (1920)		TOTAL		Average Infantile Death Rate for the six years, 1915-1920
	Rate per 1,000 Births	Number of Deaths	Births	Deaths	
Acadia	63.33	18	284	74	71.5
Alexandra	100.0	10	100	30	63.5
Athabasca	131.5	20	152	85	120.3
Beaver River	105.4	27	256	75	108.7
Bow Valley	94.1	16	170	57	102.9
Calgary North	.....	0	4	6	66.6
Calgary South	.....	0	2	18	66.6
Camrose	99.5	40	402	169	98.9
Cardston	91.4	16	175	48	94.4
Claresholm	62.5	5	80	23	96.9
Clearwater	123.0	8	65	33	94.4
Cochrane	17.2	1	58	21	59.7
Coronation	26.3	7	266	69	61.0
Didsbury	100.0	42	420	127	86.8
Edmonton South	102.0	10	98	37	84.1
Edson	95.7	18	188	58	76.2
Gleichen	82.0	17	206	69	83.6
Grouard	135.5	21	155	67	161.3
Hand Hills	93.7	34	363	123	85.8
High River	72.0	7	97	25	62.9
Innisfail	58.0	9	155	47	70.1
Lacombe	100.0	19	190	80	81.9
Lac Ste. Anne	78.5	15	191	48	95.5
Leduc	115.9	32	276	96	114.1
Lethbridge District	228.5	8	35	16	244.3
Little Bow	113.9	22	193	51	87.0
Macleod	80.1	8	100	39	76.9
Medicine Hat District	122.3	23	188	66	114.9
Nanton	60.2	5	83	23	60.3
Okotoks	104.1	5	48	28	89.3
Olds	158.3	28	117	75	111.2
Peace River	111.4	40	359	112	158.7
Pembina	57.3	9	157	35	57.7
Pincher Creek	30.7	2	65	26	73.4
Ponoka	112.8	17	151	91	124.6
Redcliff	86.9	22	253	57	80.4
Red Deer District	98.2	11	112	34	81.3
Ribstone	52.4	14	267	58	72.4
Rocky Mountain	143.4	36	251	137	114.0
St. Albert	171.6	40	233	90	117.1
St. Paul	81.4	21	258	83	133.8
Sedgewick	60.0	17	283	75	72.8
Stettler	89.3	37	414	111	75.4
Stony Plain	75.8	11	145	55	80.1
Sturgeon	86.6	28	323	86	97.5
Taber	47.4	15	316	82	83.4
Vegreville	126.6	57	450	155	125.7
Vermilion	68.6	23	335	74	87.0
Victoria	128.5	42	327	129	100.1
Wainwright	98.3	17	173	42	91.1
Warner	47.6	5	105	25	84.3
Wetaskiwin District	85.1	4	47	19	77.0
Whitford	150.4	79	525	147	129.8
Lethbridge City	85.9	38	442	187	112.5
Medicine Hat City	115.1	51	443	176	90.0
Red Deer City	83.9	11	131	51	78.0
Wetaskiwin City	87.2	9	115	48	98.6
Edmonton City	105.6	247	2,339	897	108.2
Calgary City	67.1	159	2,369	810	86.5
WHOLE PROVINCE	93.7	1,553	16,565	5,675	96.5

BIRTHS IN ELECTORAL DISTRICTS, WITH AND WITHOUT A PHYSICIAN IN ATTENDANCE; ALSO DEATH RATE OF CHILDREN UNDER ONE YEAR TO EACH 1,000 BIRTHS DURING THE YEAR 1920.

ELECTORAL DISTRICTS	BIRTHS		DEATHS OF CHILDREN UNDER ONE YEAR	
	With Physician	Without Physician	Rate per 1,000 Births	Number of Deaths
Acadia	215	69	63.3	18
Alexandra	70	30	100.0	10
Athabasca	54	98	131.5	20
Beaver River	45	211	105.4	27
Bow Valley	153	17	94.1	16
Calgary North	4	0	.....	.....
Calgary South	2	0	.....	.....
Camrose	267	135	99.5	40
Cardston	124	51	91.4	16
Claresholm	75	5	62.5	5
Clearwater	7	58	123.0	8
Cochrane	51	7	17.2	1
Coronation	174	92	26.3	7
Didsbury	350	70	100.0	42
Edmonton South	42	56	102.0	10
Edson	87	101	95.7	18
Gleichen	167	39	82.0	17
Grouard	23	132	135.5	21
Hand Hills	253	110	93.7	34
High River	92	5	72.0	7
Innisfail	112	43	58.0	9
Lacombe	169	21	100.0	19
Lac Ste. Anne	65	126	78.5	15
Leduc	111	165	115.9	32
Lethbridge District	32	3	228.5	8
Little Bow	170	23	113.9	22
Macleod	90	10	80.1	8
Medicine Hat District	56	132	122.3	23
Nanton	78	5	60.2	5
Okotoks	35	13	104.1	5
Olds	146	31	158.3	28
Peace River	244	115	111.4	40
Pembina	70	87	57.3	9
Pincher Creek	53	12	30.7	2
Ponoka	87	64	112.8	17
Redcliff	135	118	86.9	22
Red Deer District	55	57	98.2	11
Ribstone	174	93	52.4	14
Rocky Mountain	204	47	143.4	36
St. Albert	121	112	171.6	40
St. Paul	66	192	81.4	21
Sedgewick	209	74	60.0	17
Stettler	358	56	89.3	37
Stony Plain	89	56	75.8	11
Sturgeon	93	230	86.6	28
Taber	262	54	47.4	15
Vegreville	172	278	126.6	57
Vermilion	140	195	68.6	23
Victoria	115	212	128.5	42
Wainwright	150	23	98.3	17
Warner	57	48	47.6	5
Wetaskiwin District	13	34	85.1	4
Whitford	38	487	150.4	79
Lethbridge City	434	8	85.9	38
Medicine Hat City	423	20	115.1	51
Red Deer City	129	2	83.9	11
Wetaskiwin City	90	25	78.2	9
Edmonton City	2,270	69	105.6	247
Calgary City	2,296	73	67.1	159
WHOLE PROVINCE	11,866	4,699	93.7	1,553

RATE OF STILLBORN CHILDREN TO EACH 1,000 BIRTHS, BY ELECTORAL DISTRICTS, 1920.

ELECTORAL DISTRICTS	Number of Births	Number of Stillbirths	Rate per 1,000 Births
Acadia	284	7	24.6
Alexandra	100	0	0.0
Athabasca	152	1	6.5
Beaver River	256	7	27.3
Bow Valley	170	4	23.5
Calgary North (exclusive of City)	4	2	------
Calgary South (exclusive of City)	2	0	------
Camrose	402	6	14.9
Cardston	175	1	5.7
Claresholm	80	0	0.0
Clearwater	65	0	0.0
Cochrane	58	1	17.2
Coronation	266	8	30.0
Didsbury	420	9	21.4
Edmonton South	98	4	40.8
Edson	188	8	42.5
Gleichen	206	8	38.8
Grouard	155	2	12.9
Hand Hills	363	7	19.0
High River	97	2	20.6
Innisfail	155	1	6.4
Lacombe	190	5	26.3
Lac Ste. Anne	191	1	5.2
Leduc	276	12	43.4
Lethbridge District	35	1	28.5
Little Bow	193	4	25.8
Macleod	100	0	0.0
Medicine Hat District	188	4	21.3
Nanton	83	2	24.0
Okotoks	48	0	0.0
Olds	177	1	5.5
Peace River	359	4	11.1
Pembina	157	2	12.7
Pincher Creek	65	1	15.4
Ponoka	151	2	13.2
Redcliff	253	4	15.8
Red Deer District	112	1	8.9
Ribstone	267	3	11.2
Rocky Mountain	251	8	31.8
St. Albert	233	5	21.4
St. Paul	258	2	7.7
Sedgewick	283	7	24.7
Stettler	414	8	19.4
Stony Plain	145	6	41.3
Sturgeon	323	11	34.0
Taber	316	3	9.4
Vegreville	450	3	6.6
Vermilion	335	6	17.9
Victoria	327	4	12.2
Wainwright	173	6	34.6
Warner	105	6	57.1
Wetaskiwin District	47	0	0.0
Whitford	525	5	9.5
Lethbridge City	442	16	36.2
Medicine Hat City	443	11	24.8
Red Deer City	131	4	30.5
Wetaskiwin City	115	3	26.0
Calgary City	2,369	84	35.4
Edmonton City	2,339	88	37.2
WHOLE PROVINCE	16,565	411	24.6

DEATHS IN ELECTORAL DISTRICTS, 1920
(IN COMPLETED MONTHS) OF CHILDREN UNDER ONE YEAR

Electoral Districts	Sexes	Age in Completed Months												Total by Sexes	Total
		Under 1 Mth.	1	2	3	4	5	6	7	8	9	10	11		
Acadia	M.	6	0	0	1	0	0	1	1	0	0	0	1	10	
	F.	5	0	1	0	0	0	0	0	0	1	0	1	8	18
Alexandra	M.	3	1	2	0	0	0	0	0	0	0	0	0	6	
	F.	1	0	0	0	1	0	1	0	0	0	1	0	4	10
Athabasca	M.	5	0	0	2	0	0	0	0	0	0	0	1	8	
	F.	3	0	1	2	1	1	1	2	0	1	0	0	12	20
Beaver River	M.	7	3	0	2	2	0	0	0	0	0	0	0	14	
	F.	10	0	0	1	0	0	0	1	0	1	0	0	13	27
Bow Valley	M.	4	0	0	2	2	0	0	0	1	0	0	0	9	
	F.	4	0	0	0	1	0	0	0	0	0	2	0	7	16
Calgary North (ex. of City)	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Calgary South (ex. of City)	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Camrose	M.	12	3	1	2	2	0	1	0	0	0	0	0	21	
	F.	6	1	4	1	1	2	0	1	1	0	1	1	19	40
Cardston	M.	7	2	0	1	0	0	0	0	0	0	0	0	10	
	F.	2	1	0	0	0	0	0	0	1	2	0	0	6	16
Claresholm	M.	1	0	0	0	0	1	0	0	0	0	0	0	2	
	F.	3	0	0	0	0	0	0	0	0	0	0	0	3	5

DEATHS IN ELECTORAL DISTRICTS, 1920—Continued
(IN COMPLETED MONTHS) OF CHILDREN UNDER ONE YEAR

Electoral Districts	Sexes	Age in Completed Months												Total by Sexes	Total
		Under 1 Mth.	1	2	3	4	5	6	7	8	9	10	11		
Clearwater	M.	5	0	0	1	0	0	0	0	0	0	0	0	6	
	F.	1	0	1	0	0	0	0	0	0	0	0	0	2	8
Cochrane	M.	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Coronation	M.	1	0	1	0	0	1	0	0	0	0	0	0	3	
	F.	0	0	0	1	0	1	2	0	0	0	0	0	4	7
Didsbury	M.	11	0	1	3	2	2	1	0	1	0	2	0	23	
	F.	9	0	1	4	0	0	3	0	1	1	0	0	19	42
Edmonton South	M.	2	0	2	0	0	1	0	0	0	0	0	0	5	
	F.	3	0	0	0	0	0	1	0	0	1	0	0	5	10
Edson	M.	6	3	0	0	0	1	0	0	0	0	1	0	11	
	F.	3	1	2	0	0	0	0	0	0	0	1	0	7	18
Gleichen	M.	2	3	2	1	0	1	0	1	0	0	0	0	10	
	F.	6	0	1	0	0	0	0	0	0	0	0	0	7	17
Grouard	M.	4	0	2	1	1	1	0	0	0	0	0	0	9	
	F.	5	0	0	3	0	1	1	1	0	0	1	0	12	21
Hand Hills	M.	9	1	3	0	2	0	1	0	1	0	2	0	19	
	F.	10	1	0	3	0	0	0	0	1	0	0	0	15	34
High River	M.	2	0	1	0	0	0	1	0	0	0	0	0	4	
	F.	2	0	0	0	0	0	0	0	0	1	0	0	3	7

Innisfail	M.	1	1	0	0	0	1	1	0	0	0	0	0	4	
	F.	3	0	0	1	0	0	0	1	0	0	0	0	5	9
Lacombe	M.	7	0	3	0	1	0	0	0	0	0	0	0	11	
	F.	2	0	1	0	1	0	2	0	2	0	0	0	8	19
Lac Ste. Anne	M.	7	0	0	1	0	0	1	0	0	1	0	0	10	
	F.	5	0	0	0	0	0	0	0	0	0	0	0	5	15
Leduc	M.	10	1	1	2	2	3	0	0	0	2	1	0	22	
	F.	7	0	0	0	0	0	0	0	0	0	2	1	10	32
Lethbridge District	M.	1	0	0	0	1	0	0	0	0	0	0	0	2	
	F.	0	1	2	0	2	0	1	0	0	0	0	0	6	8
Little Bow	M.	5	1	1	0	2	0	0	1	0	0	0	0	10	
	F.	5	0	0	2	2	0	1	1	0	0	1	0	12	22
Macleod	M.	3	0	1	1	0	0	0	0	0	0	1	0	6	
	F.	2	0	0	0	0	0	0	0	0	0	0	0	2	8
Medicine Hat District	M.	3	1	2	2	2	2	0	0	0	0	0	1	13	
	F.	2	1	2	1	0	0	1	1	0	1	0	1	10	23
Nanton	M.	3	0	0	0	0	0	0	0	0	0	0	1	4	
	F.	0	0	0	0	0	0	1	0	0	0	0	0	1	5
Okotoks	M.	2	0	0	0	0	0	0	0	0	0	0	1	3	
	F.	1	0	1	0	0	0	0	0	0	0	0	0	2	5
Olds	M.	7	4	1	2	1	1	3	0	0	0	0	1	20	
	F.	5	0	0	1	0	0	0	0	1	1	0	0	8	28
Peace River	M.	5	4	1	0	0	0	2	1	1	1	0	1	16	
	F.	17	1	1	0	2	0	0	2	1	0	0	0	24	40
Pembina	M.	3	2	0	1	0	0	0	0	0	0	0	0	6	
	F.	1	2	0	0	0	0	0	0	0	0	0	0	3	9

DEATHS IN ELECTORAL DISTRICTS, 1920—Continued
(IN COMPLETED MONTHS) OF CHILDREN UNDER ONE YEAR

Electoral Districts	Sexes	Age in Completed Months												Total by Sexes	Total
		Under 1 Mth.	1	2	3	4	5	6	7	8	9	10	11		
Pincher Creek	M.	2	0	0	0	0	0	0	0	0	0	0	0	2	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Ponoka	M.	2	1	1	1	0	0	0	0	2	2	1	0	10	
	F.	2	0	0	1	0	2	0	2	0	0	0	0	7	17
Redcliff	M.	5	1	1	2	1	0	0	0	0	0	0	0	10	
	F.	5	2	0	0	1	1	0	1	0	2	0	0	12	22
Red Deer District	M.	3	0	1	0	1	0	0	0	1	0	0	0	6	
	F.	1	2	1	0	0	0	0	0	1	0	0	0	5	11
Ribstone	M.	2	0	2	0	1	0	0	0	0	0	0	0	5	
	F.	5	1	0	2	0	0	0	0	0	0	1	0	9	14
Rocky Mountain	M.	6	1	0	2	2	1	4	0	0	1	0	1	18	
	F.	10	1	0	2	0	1	3	1	0	0	0	0	18	36
St. Albert	M.	15	2	3	3	0	2	0	0	3	0	0	0	28	
	F.	2	1	1	1	2	0	2	2	1	0	0	0	12	40
St. Paul	M.	3	0	2	0	0	0	2	1	1	0	0	1	10	
	F.	4	1	1	0	0	0	0	0	1	2	1	1	11	21
Sedgewick	M	3	2	1	3	1	0	1	0	0	0	0	0	11	
	F.	5	0	0	1	0	0	0	0	0	0	0	0	6	17
Stettler	M.	13	3	1	1	0	2	0	1	0	0	1	0	22	
	F.	9	1	1	1	0	3	0	0	0	0	0	0	15	37

Stony Plain	M.	4	0	0	2	0	0	0	0	0	1	0	0	7	
	F.	1	0	0	1	1	0	0	0	0	0	1	0	4	11
Sturgeon	M.	7	2	0	0	2	2	1	0	1	0	1	0	16	
	F.	7	2	2	0	1	0	0	0	0	0	0	0	12	28
Taber	M.	2	0	0	0	3	0	1	0	1	0	0	0	7	
	F.	4	2	0	0	0	0	0	0	1	0	1	0	8	15
Vegreville	M.	7	4	4	5	4	3	3	4	0	2	2	1	39	
	F.	4	7	1	1	2	1	0	1	0	0	0	1	18	57
Vermilion	M.	3	0	2	0	2	1	0	0	1	0	0	0	9	
	F.	5	0	3	2	1	1	0	2	0	0	0	0	14	23
Victoria	M.	9	3	6	4	2	1	2	0	1	1	0	0	29	
	F.	8	1	2	0	0	0	0	0	2	0	0	0	13	42
Wainwright	M.	2	2	2	1	1	1	0	0	2	0	0	1	12	
	F.	1	0	2	0	0	0	1	1	0	0	0	0	5	17
Warner	M.	2	0	0	0	0	0	1	1	0	0	0	0	4	
	F.	0	0	0	0	0	1	0	0	0	0	0	0	1	5
Wetaskiwin District	M.	1	1	0	0	0	0	0	0	0	0	0	0	2	
	F.	1	0	0	0	0	0	0	0	0	1	0	0	2	4
Whitford	M.	16	4	2	7	2	1	2	1	1	3	0	0	39	
	F.	16	4	3	4	1	1	2	5	2	0	1	1	40	79
Lethbridge City	M.	8	0	0	4	2	5	0	1	2	0	0	2	24	
	F.	8	0	2	0	0	0	0	2	1	1	0	0	14	38
Medicine Hat City	M.	6	1	3	2	0	4	1	2	2	1	1	0	23	
	F.	16	2	1	2	1	0	0	3	2	0	1	0	28	51
Red Deer City	M.	2	1	1	2	1	0	0	0	0	0	0	0	7	
	F.	1	2	0	0	0	1	0	0	0	0	0	0	4	11
Wetaskiwin City	M.	1	0	1	2	0	1	0	0	0	1	1	0	7	
	F.	1	0	0	0	0	0	1	0	0	0	0	0	2	9
Calgary City	M.	52	9	8	3	6	3	2	6	2	0	0	4	95	
	F.	35	8	5	0	3	2	1	5	2	2	0	1	64	159
Edmonton City	M.	74	15	14	5	8	5	6	6	4	2	3	7	149	
	F.	35	13	9	9	9	5	8	2	5	1	2	0	98	247
Total		703	141	132	121	92	72	71	64	54	37	34	32	1,553	1,553

CAUSES OF DEATH DURING THE YEAR 1920, FROM SELECTED CAUSES IN COMPLETED MONTHS OF CHILDREN UNDER ONE YEAR (FOR THE WHOLE PROVINCE)

Diseases	Sexes	Age in Completed Months												Total by Sexes	Total
		Under 1 Mth.	1	2	3	4	5	6	7	8	9	10	11		
6. Measles	M.	1	0	1	0	0	0	2	0	0	0	2	0	6	
	F.	0	0	0	0	0	0	0	1	0	0	0	0	1	7
8. Whooping Cough	M.	4	4	7	8	2	3	2	3	4	2	1	3	43	
	F.	1	5	6	3	4	3	5	2	3	1	5	0	38	81
9. Diphtheria	M.	0	1	1	1	0	1	0	1	0	0	0	0	5	
	F.	0	0	0	0	0	0	0	1	0	1	1	0	3	8
28. Tuberculosis of the Lungs	M.	1	0	0	0	0	1	0	0	0	0	1	0	3	
	F.	0	0	0	4	0	1	0	2	0	0	0	0	7	10
30. Tuberculous Meningitis	M.	0	0	0	0	0	0	1	0	2	0	0	1	4	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	4
31. Abdominal Tuberculosis	M.	0	0	0	1	0	0	0	0	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
37. Syphilis	M.	0	0	0	1	0	0	1	0	0	0	0	0	2	
	F.	1	1	1	0	0	0	1	0	0	0	0	0	4	6
61. Simple Meningitis	M.	3	1	0	1	1	1	1	2	0	0	1	1	12	
	F.	1	1	0	1	1	1	1	1	2	0	1	0	10	22
71. Convulsions of Infants	M.	15	4	7	2	3	1	2	1	3	1	1	1	41	
	F.	10	1	3	2	3	1	1	2	0	0	0	1	24	65
89. Acute Bronchitis	M.	0	2	3	3	2	0	2	0	0	0	2	0	14	
	F.	2	2	4	1	0	1	0	1	3	1	1	0	16	30

91. Bronchopneumonia	M.	2	4	5	1	1	2	2	2	1	1	0	1	22	
	F.	1	2	3	3	4	1	3	1	1	0	1	0	20	42
92. Pneumonia	M.	13	5	12	6	5	5	4	2	2	3	2	2	61	
	F.	8	9	4	4	2	2	4	6	2	1	2	0	44	105
103. Diseases of the Stomach, Gastritis	M.	4	6	5	5	3	1	2	0	1	2	1	0	30	
	F.	6	2	0	3	2	1	0	3	0	1	1	0	19	49
104. Diarrhoea and Enteritis	M.	9	8	11	14	16	9	7	6	4	5	1	4	94	
	F.	10	11	9	8	7	7	8	6	6	5	3	0	80	174
150. Congenital Malformations	M.	50	4	2	2	1	1	0	0	0	1	0	0	61	
	F.	31	0	0	0	0	0	0	0	0	0	0	0	31	92
151. Congenital Debility, Isterus, Selcrema, Premature Birth	M.	223	29	15	9	12	7	4	4	3	1	1	1	309	
	F.	169	18	10	10	7	4	0	2	2	1	1	2	226	535
152. Other Diseases Peculiar to Early Infancy	M.	35	3	0	1	1	1	0	1	0	0	0	0	42	
	F.	30	1	0	0	1	0	0	0	0	0	0	0	32	74
All Other Diseases	M.	45	13	6	17	9	11	9	6	7	3	5	8	139	
	F.	37	13	7	6	6	4	6	6	9	5	4	6	109	248
Total	....	712	150	122	117	93	70	68	62	55	35	38	31	1,553	1,553

CAUSES OF DEATH DURING THE YEAR 1920, FROM SELECTED CAUSES BY MONTHS OF CHILDREN UNDER ONE YEAR (FOR THE WHOLE PROVINCE)

Diseases	Sexes	Month in which Death Occurred												Total by Sexes	Total
		January	February	March	April	May	June	July	August	September	October	November	December		
6. Measles	M.	0	0	0	1	1	0	2	0	0	1	0	1	6	
	F.	0	0	1	0	0	0	0	0	0	0	0	0	1	7
8. Whooping Cough	M.	1	4	2	5	7	5	4	6	4	2	3	0	43	
	F.	0	3	4	2	1	5	4	6	6	2	3	2	38	81
9. Diphtheria	M.	0	0	0	1	2	0	0	1	0	1	0	0	5	
	F.	0	0	0	0	1	0	0	1	0	0	0	1	3	8
28. Tuberculosis of the Lungs	M.	0	1	1	1	0	0	0	0	0	0	0	0	3	
	F.	0	1	0	0	0	0	3	0	0	1	0	2	7	10
30. Tuberculous Meningitis	M.	0	0	0	0	0	0	0	0	1	0	1	2	4	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	4
31. Abdominal Tuberculosis	M.	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
37. Syphilis	M.	0	0	0	0	0	0	0	0	1	1	0	0	2	
	F.	1	0	0	1	0	1	0	0	1	0	0	0	4	6
61. Simple Meningitis	M.	1	2	2	0	1	2	0	1	0	2	0	1	12	
	F.	0	0	0	1	2	0	2	1	2	0	1	1	10	22
71. Convulsions of Infants	M.	2	5	6	4	4	3	3	1	3	4	4	2	41	
	F.	1	1	3	4	6	1	2	1	0	2	2	1	24	65

89. Acute Bronchitis	M.	1	4	1	2	1	1	0	0	0	1	1	2	14	
	F.	1	2	0	2	2	0	0	1	1	2	2	3	16	30
91. Bronchopneumonia	M.	2	4	0	2	3	3	0	0	1	1	4	2	22	
	F.	1	3	1	0	3	0	1	1	1	1	6	2	20	42
92. Pneumonia	M.	10	6	5	3	4	5	7	2	2	3	3	12	62	
	F.	5	3	3	4	3	5	2	3	1	3	4	7	43	105
103. Diseases of the Stomach, Gastritis	M.	5	5	2	2	5	1	1	1	1	3	3	1	30	
	F.	0	1	1	2	3	3	2	0	2	3	1	1	19	49
104. Diarrhoea and Enteritis	M.	4	8	6	6	4	5	1	20	24	8	4	4	94	
	F.	3	4	0	4	5	4	9	16	17	10	5	3	80	174
150. Congenital Malformations	M.	2	5	7	7	2	9	6	5	6	2	2	8	61	
	F.	0	3	4	2	4	4	3	1	7	0	0	3	31	92
151. Congenital Debility, Isterus, Sclerema, Premature Birth	M.	17	33	43	24	30	23	21	21	37	23	13	24	309	
	F.	22	20	25	20	19	19	11	16	16	11	24	23	226	535
152. Other Diseases Peculiar to Early Infancy	M.	1	5	2	4	6	6	2	3	4	4	1	4	42	
	F.	3	5	3	1	4	4	3	2	2	1	2	2	32	74
All Other Diseases	M.	11	24	25	7	9	5	4	12	6	8	11	17	139	
	F.	4	14	18	13	4	6	10	9	8	7	8	8	109	248
Total		98	166	165	125	136	120	103	132	154	107	108	139	1,553	1,553

CAUSES OF DEATH DURING THE YEAR 1920, FROM SELECTED CAUSES IN COMPLETED MONTHS OF CHILDREN UNDER ONE YEAR (CITY OF EDMONTON)

Diseases	Sexes	Age In Completed Months												Total by Sexes	Total
		Under 1 Mth.	1	2	3	4	5	6	7	8	9	10	11		
6. Measles	M.	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8 Whooping Cough	M.	0	0	0	1	0	0	1	1	1	0	0	1	5	
	F.	0	1	2	1	2	1	2	1	1	0	0	0	11	16
9. Diphtheria	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Tuberculosis of the Lungs	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. Tuberculous Meningitis	M.	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
31. Abdominal Tuberculosis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 Syphilis	M.	0	0	0	0	0	0	0	0		0	0	0	0	
	F.	1	1	0	0	0	1	0	0	0	0	0	0	3	3
61. Simple Meningitis	M	1	1	0	0	0	0	0	0	0	0	0	0	2	
	F.	0	1	0	0	0	1	0	0	0	0	0	0	2	4
71. Convulsions of Infants	M.	2	0	1	0	0	0	0	0	1	0	0	0	4	
	F.	1	0	0	0	0	0	0	0	0	0	0	0	1	5
89. Acute Bronchitis	M.	0	2	0	0	0	0	0	0	0	0	0	0	2	
	F.	0	1	1	0	0	1	0	0	1	0		0	4	6

91. Bronchopneumonia	M.	1	1	0	0	1	0	0	1	1	0	0	0	5	
	F.	0	0	1	1	1	0	1	0	0	0	0	0	4	9
92. Pneumonia	M.	4	1	1	0	2	0	2	0	0	0	1	2	13	
	F.	0	3	1	2	0	0	1	0	0	1	0	0	8	21
103. Diseases of the Stomach, Gastritis	M.	0	1	2	1	0	1	1	0	0	0	0	0	6	
	F.	0	0	0	1	0	0	0	0	0	0	0	0	1	7
104. Diarrhoea and Enteritis	M.	2	3	6	1	2	1	1	1	0	1	0	1	19	
	F.	0	1	2	2	2	1	1	0	2	0	0	0	11	30
150. Congenital Malformations	M.	11	1	1	0	0	0	0	0	0	0	0	0	13	
	F.	2	0	0	0	0	0	0	0	0	0	0	0	2	15
151. Congenital Debility, Isterus, Sclerema, Premature Birth	M.	37	3	2	2	3	2	0	2	1	0	0	0	52	
	F.	18	2	2	2	2	0	0	0	0	0	0	0	26	78
152. Other Diseases Peculiar to Early Infancy	M.	8	0	0	0	0	0	0	0	0	0	0	0	8	
	F.	5	0	0	0	1	0	0	0	0	0	0	0	6	14
All Other Diseases	M.	8	2	1	0	0	1	1	1	0	1	1	2	18	
	F.	8	3	0	0	1	1	2	1	1	0	2	0	19	37
Total	....	109	28	23	14	17	11	13	8	9	3	5	7	247	247

CAUSES OF DEATH DURING THE YEAR 1920, FROM SELECTED CAUSES BY MONTHS OF CHILDREN UNDER ONE YEAR (CITY OF EDMONTON)

Diseases	Sex	Month in which Death Occurred												Total by Sexes	Total
		January	February	March	April	May	June	July	August	September	October	November	December		
6. Measles	M.	0	0	0	1	0	0	0	0	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
8. Whooping Cough	M.	0	0	1	0	1	2	0	1	0	0	0	0	5	
	F.	0	2	2	0	1	2	0	2	1	1	0	0	11	16
9. Diphtheria	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Tuberculosis of the Lungs	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. Tuberculous Meningitis	M.	0	0	0	0	0	0	0	0	0	0	0	1	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
31. Abdominal Tuberculosis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37. Syphilis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	1	0	0	1	0	1	0	0	0	0	0	0	3	3
61. Simple Meningitis	M.	1	1	0	0	0	0	0	0	0	0	0	0	2	
	F.	0	0	0	0	1	0	0	0	1	0	0	0	2	4
71. Convulsions of Infants	M.	0	0	0	1	1	0	0	0	0	1	1	0	4	
	F.	0	1	0	0	0	0	0	0	0	0	0	0	1	5

89. Acute Bronchitis	M.	0	0	0	0	0	1	0	0	0	0	0	1	2	
	F.	1	1	0	0	0	0	0	0	1	1	0	0	4	6
91. Bronchopneumonia	M.	1	0	0	1	0	3	0	0	0	0	0	0	5	
	F.	0	0	0	0	1	0	0	0	0	1	1	1	4	9
92. Pneumonia	M.	4	2	1	1	1	1	1	0	1	0	0	1	13	
	F.	2	0	1	1	1	1	0	0	0	1	1	0	8	21
103. Diseases of the Stomach, Gastritis	M.	0	2	0	0	2	0	0	1	1	0	0	0	6	
	F.	0	0	0	0	0	1	0	0	0	0	0	0	1	7
104. Diarrhoea and Enteritis	M.	1	2	0	1	1	0	0	5	8	1	0	0	19	
	F.	0	0	0	0	0	0	1	5	3	1	1	0	11	30
150. Congenital Malformations	M.	0	0	1	2	0	3	0	1	3	0	1	2	13	
	F.	0	0	0	0	0	1	0	0	1	0	0	0	2	15
151. Congenital Debility, Isterus, Sclerema, Premature Birth	M.	1	5	11	3	2	4	5	3	11	3	0	4	52	
	F.	3	3	2	1	2	1	2	3	2	3	3	1	26	78
152. Other Diseases Peculiar to Early Infancy	M.	0	1	0	2	0	0	0	0	3	2	0	0	8	
	F.	1	2	0	0	0	1	1	0	0	1	0	0	6	14
All Other Diseases	M.	4	2	2	0	2	1	0	5	0	0	0	2	18	
	F.	0	4	2	1	0	2	3	1	3	1	1	1	19	37
Total		20	28	23	16	16	25	13	27	39	17	9	14	247	247

CAUSES OF DEATH DURING THE YEAR 1920, FROM SELECTED CAUSES IN COMPLETED MONTHS OF CHILDREN UNDER ONE YEAR (CITY OF CALGARY)

Diseases	Sexes	Age in Completed Months												Total by Sexes	Total
		Under 1 Mth.	1	2	3	4	5	6	7	8	9	10	11		
6. Measles	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Whooping Cough	M.	0	1	1	0	0	1	0	0	1	0	0	1	5	
	F.	0	1	0	0	1	0	0	0	0	0	0	0	2	7
9. Diphtheria	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Tuberculosis of the Lungs	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. Tuberculous Meningitis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31. Abdominal Tuberculosis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37. Syphilis	M.	0	0	0	1	0	0	0	0	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
61. Simple Meningitis	M.	1	0	0	1	0	0	0	1	0	0	0	1	4	
	F.	0	0	0	0	0	0	0	1	1	0	0	0	2	6
71. Convulsions of Infants	M.	1	1	0	0	0	1	0	0	0	0	0	0	3	
	F.	0	1	0	0	0	0	0	1	0	0	0	0	2	5
89. Acute Bronchitis	M.	0	0	0	0	1	0	0	0	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1

91. Bronchopneumonia	M.	0	1	0	0	0	0	0	1	0	0	0	0	2	
	F.	0	0	1	0	1	0	0	1	1	0	0	0	4	6
92. Pneumonia	M.	2	0	1	0	1	0	0	0	0	0	0	0	4	
	F.	0	0	1	0	0	0	0	1	0	0	0	0	2	6
103. Diseases of the Stomach, Gastritis	M.	1	2	1	0	0	0	0	0	0	0	0	0	4	
	F.	0	1	0	0	0	0	0	0	0	0	0	0	1	5
104. Diarrhoea and Enteritis	M.	0	0	2	0	1	0	0	1	0	0	0	1	5	
	F.	2	0	1	0	1	0	1	0	1	1	0	0	7	12
150. Congenital Malformations	M.	6	0	0	0	0	0	0	0	0	0	0	0	6	
	F.	6	0	0	0	0	0	0	0	0	0	0	0	6	12
151. Congenital Debility, Isterus, Sclerema, Premature Birth	M.	29	3	2	0	0	1	0	2	0	0	0	0	37	
	F.	16	4	2	0	0	2	0	0	0	0	0	1	25	62
152. Other Diseases Peculiar to Early Infancy	M.	6	0	0	1	1	0	0	1	0	0	0	0	9	
	F.	6	0	0	0	0	0	0	0	0	0	0	0	6	15
All Other Causes	M.	7	1	1	0	2	0	2	0	0	0	0	1	14	
	F.	4	1	0	0	0	0	0	1	0	1	0	0	7	21
Total		87	19	13	3	9	5	3	11	4	2	0	5	159	159

CAUSES OF DEATH DURING THE YEAR 1920, FROM SELECTED CAUSES BY MONTHS OF CHILDREN UNDER ONE YEAR
(CITY OF CALGARY)

Diseases	Sexes	Month in which Death Occurred												Total by Sexes	Total
		January	February	March	April	May	June	July	August	September	October	November	December		
6. Measles	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8. Whooping Cough	M.	0	2	0	2	0	0	0	0	1	0	0	0	5	
	F.	0	1	0	1	0	0	0	0	0	0	0	0	2	7
9. Diphtheria	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28. Tuberculosis of the Lungs	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30. Tuberculous Meningitis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31. Abdominal Tuberculosis	M.	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37. Syphilis	M.	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
61. Simple Meningitis	M.	0	1	0	0	0	1	0	1	0	1	0	0	4	
	F.	0	0	0	0	0	0	1	1	0	0	0	0	2	6
71. Convulsions of Infants	M.	0	1	0	0	2	0	0	0	0	0	0	0	3	5
	F.	0	0	1	0	0	0	0	0	0	0	0	1	2	

89. Acute Bronchitis	M.	0	1	0	0	0	0	0	0	0	0	0	0	1	
	F.	0	0	0	0	0	0	0	0	0	0	0	0	0	1
91. Bronchopneumonia	M.	0	0	0	0	1	0	0	0	0	1	0	0	2	
	F.	0	1	0	0	1	0	0	0	1	0	1	0	4	6
92. Pneumonia	M.	0	0	0	0	0	1	2	0	0	0	0	1	4	
	F.	0	1	0	0	0	1	0	0	0	0	0	0	2	6
103. Diseases of the Stomach, Gastritis	M.	1	1	0	0	1	0	0	0	0	0	1	0	4	
	F.	0	0	0	0	0	0	0	0	0	1	0	0	1	5
104. Diarrhoea and Enteritis	M.	0	0	0	0	0	0	0	1	2	1	0	1	5	
	F.	0	1	0	0	0	0	1	2	1	1	1	0	7	12
150. Congenital Malformations	M.	0	1	1	1	0	1	0	1	0	0	0	1	6	
	F.	0	2	0	1	0	1	1	0	0	0	0	1	6	12
151. Congenital Debility, Isterus, Sclerema, Premature Birth	M.	1	4	6	2	3	3	1	3	6	2	2	4	37	
	F.	1	4	3	1	3	3	1	2	0	2	3	2	25	62
152. Other Diseases Peculiar to Early Infancy	M.	0	1	0	1	2	1	2	1	0	1	0	0	9	
	F.	0	1	1	0	1	1	0	0	1	0	1	0	6	15
All Other Diseases	M.	0	3	3	1	2	0	1	0	1	1	2	0	14	
	F.	0	0	1	1	0	0	0	0	0	1	2	2	7	21
Total		3	26	16	11	16	13	10	12	13	13	13	13	159	159

VITAL STATISTICS, 1905 TO 1920, INCLUSIVE.

YEAR	Births	Marriages	Deaths
1905	421	187	114
1906	3,003	927	1,091
1907	4,732	1,907	1,578
1908	5,973	2,032	2,188
1909	6,897	2,384	2,662
1910	8,231	3,086	3,526
1911	8,813	3,630	3,618
1912	10,284	4,429	4,232
1913	11,871	5,053	4,432
1914	13,685	4,623	4,147
1915	13,452	4,202	3,588
1916	13,331	4,230	4,058
1917	13,576	4,270	4,047
1918	14,890	4,040	7,924
1919	14,130	4,718	5,507
1920	16,565	5,110	5,675

POPULATION, BIRTH, MARRIAGE AND DEATH RATES.

Population (estimated), 1920	620,000
Birth Rate per 1,000	26.72
Death Rate, per 1,000	9.15
Marriage Rate, per 1,000	8.24

RATIO OF MALE TO FEMALE BIRTHS, AND OF BIRTHS TO DEATHS.

YEAR	Births of Males to 1,000 Births of Females	Ratio of Births to Deaths	YEAR	Births of Males to 1,000 Births of Females	Ratio of Births to Deaths
1901	1,081	3.55	1911	1,103	2.43
1902	1,010	2.59	1912	1,084	2.43
1903	1,056	2.95	1913	1,053	2.67
1904	1,118	3.04	1914	1,081	3.30
1905	1,059	3.11	1915	1,100	3.47
1906	1,094	2.07	1916	1,063	3.29
1907	1,075	2.96	1917	1,061	3.25
1908	1,077	2.73	1918	1,069	1.88
1909	1,086	2.59	1919	1,074	2.56
1910	1,065	2.69	1920	1,055	2.92

DEATHS OF INFANTS UNDER ONE YEAR, DURING 1920.

To 1,000 Births	93.7
To 1,000 Deaths from all Causes	273.65
Stillbirths	411